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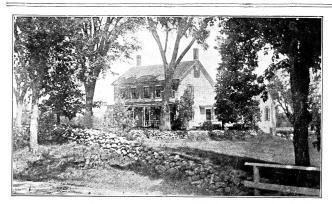
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INDEX

	Page		Page
NOVELTIES VEGETABLES, GENERAL	13-27		AND FARM136-164
VEGETABLES, GENERAL	LIST27-49	INSECTICIDES AND FUR	
VEGETABLE PLANTS		FERTILIZERS	
GRAINS AND FORAGE SEGRASSES			
ROOKS	135		
BOOKS	KS 116 117	NURSERY DEPARTMEN	JT 104-114
REQUISITES, GENERAL	GARDEN116-123	TOTOBETT DELINITIES	
-			
Page	Page	Page	Page
Abobra	Armeria	Poston Tyry (Ampolon	Colostrus Soondons 100
Abutilon	Arrenate of Lead 122 125	eie) Rampelop-	Celery 36 40
Abyssinian Grass (Poa	Artichoke 27	Bouquet Holders 119	Celosia
amabilis)	Arundo86	Box Edging112	Centaurea73, 104, 107
Acacia35	Asclepias86, 107	Boxes, Rustic Window. 120	Centranthus88
Acanthus85	Ash (see Fraxinus)48, 111	Brachycome87	Cephalaria88
Achillea85, 107	Ashes, Hard Wood126	Brackets, Pot120	Cerastium88
Achimenes 85, 101 Achyranthes 104	Asparagus 26, 27, 49, 86	Bradley's Manures129	Chain for Hanging Pots, 118
Actinidia Polygama 109	Asphodelus 86	Broccoli 31	Chamaeneuce 88
Actinidia Polygama109 Aconitum85	Aster. 13 68 69 70	Bromus 87	Charcoal Poultry 132
Acroclinium85	86, 104, 107, 108	Brooders	Chelone
Acroclinium	Aubrietia87	Brooms87	Chemicals127
Adlumia85 Adonis85	Auger, Earth154	Broom Corn54	Chervil
Adonis85	Avena	Brome Grass55	Cherries
Acthionema85	Azalea109	Browallia87	Chief Food Prode's 121
African Rose (see Hibiscus) 92 Agathea 85	phila) 01 108	Buckwheat 50 54	Chicary 34
Agathea85	Bachelor's Button (Centau-	Bug Death 123	Chionanthus110
Agananthus 1011	tea evanue) 73 107	Rulbe and Plante 109-114	Chisel Gratting 142
Ageratum 66, 104	Balloon Vine (Cardio-	Buncher, Asparagus145	Chives49
Agrostemma85	spermum)	Buphthalmum87	Chloropsis88
Agrostis85	Balsam (Impatiens)71, 92	Burlap, Tree 125	Chloris88
Agaratum 66, 104 Agrostemma .85 Agrostis .85 Akebia .109 Alfalfa .51 Allegheer Wine (200 Add	Bands, Leg	Butter Color	Chrysonthemum
Allegheny Vine (see Ad-	Barberry 48, 109 112	Cabbage 21, 22, 32, 49	
Allegheny Vine (see Adlumia)85	Barley	Cacalia	Chrysurus88
Almond, Flowering 1091	Barrows	Caladium	Churns
Alonsoa85	Bartonia	Calandrinia87	Cigar Plant (see Cuphea) .89
Aloysia Citriodora 86, 104 Alstroemeria	Baskets, Hanging120	Calceolaria87	Cineraria15, 88
Alternanthera104	Potting Cotton 121	California Poppy (200	Clarkia 28
Althaea (see Hollyhock)	Reans 21 22 28 29 54 87	Eschscholtzia) 77	Clematis 88 108 109
Althaea (see Hollyhock) 77, 109 Alyssum, Sweet 66, 104,	Bedding Plants 104	Calliopsis74.88. 107	Cleome
Alyssum, Sweet 66, 104,	Beech (see Fagus)111	Callirhoe88	Clethra110
107 Amaranthus	Beef Scraps132	Calycanthus110	Climbers 108, 109
Amaranthus	Bee Larkspur (see Del-	Campanula 71, 107	Clintonia88
Amaryllis	phinium)78, 107	Canary Bird Flower	Clippers, Horse
Ammohium Sa	Beet 93 30 87	Canary Seed 40	Cloth Protecting 121
Ammobium	Begonia 14.15.16.87.101.104	Candytuft (see Iberis)	Clover
Anchusa	Bellis 77, 87, 104	1	Clover, Cut. Breck's131
Andropogon86	Bells	Canna	Cobaea
Anemone	Berberis109, 112	Canterbury Bells (see	Coccinea
Animated Oats (see	Bessera	Campanula)71, 88, 107	Cockscomb (see Celosia). 12
Anthemis 86 107	Birch (Betula) 48 111	Campanula)71, 88, 107 Caps, Hay121 Cardiospermum88	Coleus 88 104
Anthericum86, 107	Bird Seeds49	Cardoon34	Collards34
Antirrhinum 14, 67	Blackberries114	Carnation (see Dianthus	Collections, Flower Seeds 100
Aphis Punk, Nikoteen 123	Blood, Dried127	Cary.)	Collinsia89
Apros	Blowers, Dry Powder 151	Carriers, Egg161, 162	Collomia89
Apricots 48, 111, 112	Bosonia 97	Carrot	Columbine (see A quilegie)
Adnatic Plants 104	Boltonia	Cases Ego 161 162	67 107
Aquilegia (Columbine) 67.107	Bone, Fertilizer 127	Cases, Egg161, 162 Castor Oil Plant (see	Commelina89
Arabis	Bone, Grape127	Ricinus)97, 104 Catalpa111	Condition Powder132
Arbor Vitae 48, 110, 112	Bone, Poultry132	Catalpa	Convolvulus
Arches, Garden119	Books	Catcher, Grass 137	Conkey's Preparations132
Argemone 96	Boots, Horse Lawn 137	Catchfly (see Silene Armeria)98	Corchorus
Aristolochia86 109	Bordeaux Mixture 123	Cauliflower33 49	sis),

INDEX

Cornus 110			
Collius	Endive	Genista91	Heuchera92, 108
Corn 24.35	Engines, Gasoline 163	Gentiana91	Hibiscus
Corn. Kaffir 49, 54, 132	English Blue Grass 57	Geranium (See Pelargon-	Hoes146
Corn, Pop	Eragrostis90	ium95, 104	Hoes, Horse146
Corn Salad	Erianthus90	Gerardia	Hoes, Scuffle146
Cosmos	Eremurus90	Gerbera91	Hoes, Stable146
Cowslips (see Primula) 97	Erigeron90	Geum91	Hoes, Wheel147, 148 Holders, Bouquet119
Cow's Relief 132	Eryngium90	Gilia91	Holders, Bouquet 119
Creosote124	Erysimum90	Gilly Flower (see Stocks)	Hollynocks
Cress	Escarolle38	C1- 11-11 10 10 101	Honesty (see Lunaria)93 Honey, Locust48,112
Crested Dogstan 37	Eschschoftzia	Glaucium91	Honoversials 100
Cucumis	Eucharidium 90	Glazier's Points121	Hooks Manure 146
Cucurbita	Eulalia 90 108	Globe Amaranth (see	Hooks Potato 146
Cultivators Garden 146	Euonymus 109 110	Gomphrena) 91	Hooks, Potato
Cuphea 89	Eupatorium	Gloxinia	Hordeum 92
Currants48, 110, 114	Euphorbia90, 108	Gloves, Garden122	Hordeum92 Horn Poppies (see Glau-
Cuttle, Fish	E11toca	Godetia	cium)
Cyclamen	Evening Primrose (see	Golden Bell (see Forsy-	Horse Radish Sets49
Cyperus	Oenothera)95, 108	thia)110	Horse Radish Sets49 Hose, Cotton139
Cypress Vine(see Ipomæa) 92	Evergreens110, 111	Golden Feather (see	Hose Mender
Dahlia 75, 89, 103	Exocordia110	Pyrethrum). 97 104, 108	Hose Pipes or Nozzles140
Daisy, Michaelmas (see	FalseIndigo(seeBaptisia).87	Goldenrod, Solidago98	Hose, Rubber139
Aster Perennis)86	Farmogerm130	Golden Roll of Honor. 10,11	Hover, Universal134
Daisy (see Bellis) 77, 87, 89,	Feather Grass (see	Golf Grasses61	Hot Bed
Delas disas Issaed Des	Stipa)98	Gomphrena91	Humea 92
Dalmation Insect Pow-	Feeder, Salt	Gooseberries48, 114 Gourds (see Cucurbita) .89	Humulus92, 109
Dandelien 27	Fence, Poultry 155, 159	Croin (see Cucurdita) .89	Hungarian
Datura	Fondia 00	Grape Dust 124	Hunnemannia
Day Lily (see Funkie) 108	Forms 00	Grape Vines113	Dollahos) (see
Death to Lice 129	Fortilizare 126-120	Grasses Agricultural 55.60	Hydrangea110
Delphinium 78 107	Feverfew (see Pyreth-	Grasses, Golf Mixtures 61	Hypericum 92
Desmodium 110	rum) 97, 104 108	Grasses Ornamental 91	Theris(Candytuft)72, 92, 108
Deutzia 110	Fibre Cocoanut	Grasses Prices of 55-60	Iberis(Candytuft)72, 92, 108 Ice Plant (see Mesem-
Device, Watering 157	Firs	Gravel Bird49	bryanthemum)94
Devil-in-the-Bush (see	Fir Tree Oil124	Grevillea Robusta91	Impatiens (Balsam) .71, 92
Nigella)	Fittings, Stable164	Grindstones163	Impatiens (Balsam) .71, 92 Implements 136-164
Dew Plant (see Mesem-	Flavoring Seeds	Grit. Poultry	In-A-Minute
bryanthemum)94	Flax (see also Linum) 49	Guards, Flower Bed141	Incarvillea92
Dhoura (see Sorghum) 54	Flower Seeds, General	Guards, Lawn141	Incubators
Dials, Sun	List69-100	Guards, Tree141	Ink, Indelible117
Dianthus 76, 104, 107	Flowering Shrubs 109,110	Guaranty5	Insecticides and Fungi-
Dibbles	Fly Driver	Guns, Dry Powder133	cides123-125
	Hood Breck's Unicken 131		
Dicentra108	D 1 M 1' D'-1	C	Insect Powder, Breck's
Dictamnus90, 108	Food, Mocking Bird49	Gynerium	Dalmation123
Dictamnus	Food, Mocking Bird49 Food, Parrot49	Gynerium91 Gypsophila91, 108	Dalmation 123 Inula 92
Dictamnus90, 108 Digitalis90, 108 Dimorphotheca14 15.90	Food, Mocking Bird49 Food, Parrot49 Food Plant130	Gynerium	Dalmation 123 Inula 92 Inomaea 14 92
Dictamnus90, 108 Digitalis90, 108 Dimorphotheca14 15.90	Food, Mocking Bird49 Food, Parrot49 Food Plant130	Gynerium	Dalmation 123 Inula 92 Inomaea 14 92
Dictamnus .90, 108 Digitalis .90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep .124 Disparene .124, 125 Dodecatheon .90	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy Iapanese (see
Dictamnus .90, 108 Digitalis .90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep .124 Disparene .124, 125 Dodecatheon .90	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy Iapanese (see
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90, 109 Dolichos 90, 109 Dogwood (see Cornus) 110	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis 86, 109 Jacks Wagon 163
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) .110 Dracaena 90	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Iapanese Millet 53, 59
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills Seed 143	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92,108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Iardinieres Oak 118
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer Clothes 162	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars Fruit 162
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters Tin 126	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Lob's Tears (see Coix) 88
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters Tin 126	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Lob's Tears (see Coix) 88
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraia Maritima) 73, 104	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14, 92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacob's Ladder (see
Dictamnus	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacob's Ladder (see Polemonium) 96
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraia Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage. 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacob's Ladder (see Polemonium 96 Joseph's Coat (see
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90	Food, Mocking Bird	Gynerium	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacob's Ladder (see Polemonium 96 Joseph's Coat (see Amaranthus 86
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dustery, Miller (see Cineraia Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinocystis 90	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91 Heleianthemum. 91 Helianthus. 84, 108 Helichrysum. 92	Dalmation 123 Inula 92 Inula 92 Ipomaea 14, 92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacob's Tears (see Senecio) 98 Jacob's Ladder (see Polemonium) 96 Joseph's Coat (see Amaranthus) 86 Juniper 110
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinocystis 90 Echinops 90	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see Myosotis) 94, 95, 104,108 Forks, Garden 145 Forks, Manure 146 Forks, Spading 146 Forsythia 110 Fountains, Poultry .131,132 Four o'Clock (see Mirabilis) 94 Foxglove (see Digitalis) 90, 108 Frame, Hotbed 122 Freesia 90 Freezers, Ice Cream 161	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Heleinum. 91, 108 Helianthemum. 91 Helianthus. 84, 108 Helichrysum. 92 Heliopsis. 92, 108	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacobaea (see Senecio) 98 Joseph's Ladder (see Polemonium) 96 Joseph's Coat (see Amaranthus) 86 Juniper 110 Kaffir Corn 49, 54, 132
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinocystis 90 Echinops 90 Eciffo 124	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91 Helianthemum. 92 Heliopsis. 92, 108 Heliopsis. 92, 108 Heliotrope (Heliotro-	Dalmation. 123 Inula. 92 Inula. 92 Iris. 92, 108 Italian Rye Grass. 56 Ivy, Japanese (see Ampelopsis). 86, 109 Jacks, Wagon. 163 Japanese Millet. 53, 59 Jardinieres, Oak. 118 Jars, Fruit. 162 Job's Tears (see Coix). 88 Jacobaea (see Senecio). 98 Jacob's Ladder (see Polemonium). 96 Joseph's Coat (see Amaranthus). 86 Juniper. 110 Kaffir Corn. 49, 54, 132 Kale (Borecole). 31
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinocystis 90 Echinops 90 Eciffo 124 Edelweiss 90 Eggs, Nest 138	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91 Helianthus. 84, 108 Helichrysum. 92 Heliotrope (Heliotropium). 92, 104 Helioterum. 92, 104	Dalmation
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Putchman's Pipe (see Aristolochia) 86, 109 Echinocystis 90 Echinocystis 90 Echinops 90 Eciffo 124 Edelweiss 90 Eggs, Nest 133 Egg Plant 37, 45	Food, Mocking Bird. 49 Food, Parrot 49 Food Plant 130 Food, Spratt's. 132 Forage Seeds. 50-54 Forget-me-not (see Myosotis). 94, 95, 104,108 Forks, Garden. 145 Forks, Manure 146 Forks, Spading 146 Forsythia. 110 Fountains, Poultry. 131,132 Four o'Clock (see Mirabilis). 94 Foxglove (see Digitalis)	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91 Helianthus. 84, 108 Helichrysum. 92 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Helipterum. 92 Heliopterum. 92 Heliopterum. 92 Helliopterum. 124	Dalmation
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinops 90 Eciffo 124 Edelweiss 90 Eggs, Nest 13 Egg Plant 37, 48 Elder 110	Food, Mocking Bird	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91, 108 Helichrysum. 92 Helichrysum. 92 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Helipterum. 92 Hellebore. 124 Hellebore. 92, 108	Dalmation 123 Inula 92 Inula 92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinops 90 Echinops 90 Edelweiss 90 Eggs, Nest 13 Egg Plant 37, 45 Elder 110 Eleagnus Longipes 110	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue 58 Hare's Tail(see Lagurus) 93 Harness. 160 Harness Preparations 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor) 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 91 Helianthemum. 92, 104 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Hellebore. 124 Hellebore. 124 Helleborus. 92, 108 Heliopsis. 92, 108	Dalmation. 123 Inula. 92 Inula. 92 Iris. 92, 108 Italian Rye Grass. 56 Ivy, Japanese (see Ampelopsis). 86, 109 Jacks, Wagon. 163 Japanese Millet. 53, 59 Jardinieres, Oak. 118 Jars, Fruit. 162 Job's Tears (see Coix). 88 Jacobaea (see Senecio). 98 Jacob's Ladder (see Polemonium). 96 Joseph's Coat (see Amaranthus). 86 Juniper. 110 Kaffir Corn. 49, 54, 132 Kale (Borecole). 31 Kalmia. 110 Kainit. 127 Kenilworth Ivy (see Linaria). 93 Kerosene Emulsion. 124
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraria Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinacea 90 Echinocystis 90 Echinocystis 90 Ecdleweiss 90 Eggs, Nest 133 Egg Plant 37, 49 Elder 110 Eleagnus Longipes 110 Eleusine 90	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see Myosotis) 94, 95, 104,108 Forks, Garden 145 Forks, Spading 146 Forks, Spading 146 Forsy, Spading 146 Forsythia 110 Fountains, Poultry .131,132 Four o'Clock (see Mirabilis) 94 Foxglove (see Digitalis) Frame, Hotbed 122 Freesia 90 Freezers, Ice Cream 161 Fruit Trees 112, 113 Fruit Tree Seeds 48 Fuchsia 90, 104 Fumigators 124 Fungiroid 124 Funkia 90, 108 Gaillardia 90, 108	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helianthemum. 91, 108 Helianthemum. 91 Helianthus. 84, 108 Helichrysum. 92 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Helibere. 124 Helleborus. 92, 108 Hellebore. 124 Helleborus. 92, 108 Hemerocallis. 108 Hemerocallis. 108 Hemerocallis. 108 Hemerocallis. 108 Hemerocallis. 111	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacobaea (see Senecio) 98 Joseph's Ladder (see Amaranthus) 86 Joseph's Coat (see Amaranthus) 86 Juniper 110 110 Kaffir Corn 49, 54, 132 132 Kale (Borecole) 31 13 Kalmia 110 12 Kenilworth Ivy (see Linaria) 93 Kerosene Emulsion 124 Killer, Weed 121
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraia Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinocea 90 Echinocystis 90 Echinops 90 Eciffo 124 Edelweiss 90 Eggs, Nest 132 Egg Plant 37, 49 Elder 110 Eleagnus Longipes 110 Eleusine 90 Elichrysum (see Heli- 90	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 94, 108 Helichrysum. 92 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Helipterum. 92 Hellebore. 124 Helleborus. 92, 108 Hemerocallis. 108 Hemerocallis. 108 Hemerocallis. 108 Hemerosed. 48	Dalmation 123 Inula 92 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacob's Ladder (see Polemonium 96 Joseph's Coat (see Amaranthus 86 Juniper 110 Kaffir Corn 49, 54, 132 Kale (Borecole) 31 Kalmia 110 Kainit 127 Kenilworth Ivy (see Linaria) 93 Kerosene Emulsion 124 Killer, Weed 121 Knives Asparagus 145
Dictamnus 90, 108 Digitalis 90, 108 Dimorphotheca 14, 15, 90 Dip, Sheep 124 Disparene 124, 125 Dodecatheon 90 Dolichos 90, 109 Dogwood (see Cornus) 110 Dracaena 90 Drills, Seed 143 Dryer, Clothes 162 Dusters, Tin 126 Dusty Miller (see Cineraia Maritima) 73, 104 Dutchman's Pipe (see Aristolochia) 86, 109 Echinocea 90 Echinocystis 90 Echinops 90 Eciffo 124 Edelweiss 90 Eggs, Nest 132 Egg Plant 37, 49 Elder 110 Eleagnus Longipes 110 Eleusine 90 Elichrysum (see Heli- 90	Food, Mocking Bird 49 Food, Parrot 49 Food Plant 130 Food, Spratt's 132 Forage Seeds 50-54 Forget-me-not (see	Gynerium. 91 Gypsophila. 91, 108 Hammocks. 155 Hard Fescue. 58 Hare's Tail(see Lagurus). 93 Harness. 160 Harness Preparations. 157 Harrows. 153, 154 Hawthorn. 111 Heart's Ease (see Viola Tricolor). 80, 100, 104 Heater, Clark's Carriage 133 Hedge Plants. 112 Hedysarum. 91 Helenium. 91, 108 Helianthemum. 94, 108 Helichrysum. 92 Heliopsis. 92, 108 Heliotrope (Heliotropium). 92, 104 Helipterum. 92 Hellebore. 124 Helleborus. 92, 108 Hemerocallis. 108 Hemerocallis. 108 Hemerocallis. 108 Hemerosed. 48	Dalmation 123 Inula 92 Ipomaea 14,92 Iris 92, 108 Italian Rye Grass 56 Ivy, Japanese (see Ampelopsis) 86, 109 Jacks, Wagon 163 Japanese Millet 53, 59 Jardinieres, Oak 118 Jars, Fruit 162 Job's Tears (see Coix) 88 Jacobaea (see Senecio) 98 Jacobaea (see Senecio) 98 Joseph's Ladder (see Amaranthus) 86 Joseph's Coat (see Amaranthus) 86 Juniper 110 110 Kaffir Corn 49, 54, 132 132 Kale (Borecole) 31 13 Kalmia 110 12 Kenilworth Ivy (see Linaria) 93 Kerosene Emulsion 124 Killer, Weed 121

TT 11 D 11	13.5	12714	
Kohl Rabi38	Martynia40, 94	Nikoteen124	Plaster Dust127
Kow-Kure133	Marvel of Peru (see	Nitrate Soda	Platycodon (see Wahlen-
Kudzu Vine109	Mirabilis)94	Nozzles, Hose140	bergia)100
Labels	Mastica	Nymphaea	Plows
Laburnum111	Mathiola94	Oak111	Plums
Ladders, Extension143	Matricaria94	Oats50	Poa
Lagurus93	Matrimony Vine109	Oenothera95, 108	Points Glaziers' 121
Lamps Street	Mats. Hot Bed 121	Oi1	Polemonium 96 108
Lantana 93 104	Maurandya 94	Oil Lemon 124	Poles Bean . 117
Larch 111	Maw Seed 49	Oil Soluble Fir Tree 124	Poplar (Populus) 111
Larkspur (see Delphin-	Meadow Fescue Grass 57	Oil, Soluble Fir Tree124 Ointment, Death to Lice 132	Ponny (see Panaver)
31m) 78 107	Meadow Foxtail Grass, 57	Okra41	18 81, 108
Tathyrus (see Sweet Peas)	Meal Poultry and Swine 132	Onion Seed26, 41, 42	Dortulana 96
19 83 84 93 108	Meel Celf	Onion Sets42	Dotoch 197
Taratara 93	Molon Much 40	Orchard Grass56	Potestoos 26 14
Lavatera	Molon Woton 40	Orobus95	Detentile 06 109
Davender (Davendula)	Mender Hose 130	Outfit, Garden Tool146	Dota Flower Hanging 118
T - www Compound 69	Menuel, 110se	Outili, Garden 1001140	Pots, Flower, Hanging 110
Lawn Compound	Mishoolman Doisy (soo	Oxalis95	Pots, water140
Lawn Dressing	Michaelmas Daisy (see	Oyster Plant (see Sal-	Poultry Bone102
Lawn Grass	Aster, Perennal)ou	sify)	Poultry Supplies 151-154
Lawn Mowers	Mignonette	Oyster Shells	Powder, Condition132
Lawn Sprinklers 139, 140	Milk Albumen	Paeonies	Pratt's Foods132
Lawn Swings	Milking Tubes104	Pampas Grass (see Gy-	Press, Fruit101
Lawn Trimmer	Milkol	Pampas Grass (see Gynerium) 91 Panicum Crus Galli 53, 59	Press, Hay103
Leek39	Milla104	Panicum Crus Galli53, 59	Press, Meat
Leg Bands	Millet 49, 53, 54, 59	Pans. Seed and Fern118	Press. Meat Juice161
Leptosyne93	Mills, Coffee	Pansy (see Viola) 80, 104	Prices of Agricultural
Lettuce	Mills, Grinding152	Papaver 18, 81, 108	Grasses and Clover. 55, 60
Liatris93, 108	Mimosa94	Parcels Post	Prickly Poppy (see Ar-
Lice Powder132	Mimulus94	Parer, Apple160 Paris Daisy (see Chrys-	gemone)86
Lilac (see Syringa)110	Mirabilis94	Paris Daisy (see Chrys-	Primrose (see Primu-
Lilium104	Mixtures for Mowing	anthemum)74,88	las) 17, 96, 97, 108
Lilies, Water104	and Grazing Lands61	anthemum) 74, 88 Paris Green	Prince's Feather (see
Lime124, 125, 126	Mixtures for Perma-	Paris Green and Fun-	Amaranthus)86
Limnanthus 93	nent Pastures60	Paris Green and Fun- giroid	Privet112
Linaria 93	Molucella94	Parsley42	Protecting Cloth121
Linden (1111a)111	Momordica94	Parsnip	Protectors, Plant121
Lines, Garden145	Monarda94, 108	Passion Flowers, Passiflora95	Pruners144
Linum 93	Monkey Flower (see	flora95	Prunus111
Lobelia93, 104, 108	Mimulus)	Peaches	Pueraria
Locust, Honey48, 112	Monk's Hood (see	Pears	Puff, Powder126
London Purple124	Aconitum)85	Peas25, 43, 44, 54	Pumpkin42
Lonicera 109, 110	Montbretia104	Peas. Southern Cow53	Puller, Dandelion141
Lophospermum 93	Moon Flower (see Ipo-	Peas, Sweet19, 83, 84, 93 Pelargonium95, 104	Pullers, Stump153
Lotus 93	mæa)92	Pelargonium 95, 104	Pumps, Gasolene152
Love-in-a-Mist (see Ni-	Morning Glory (see Con-	Pencils, Gardeners'121 Pennisetum95	Pumps, House151, 151
_ gella)	volvulus)	Pennisetum95	Pumps, Spray
Love-Lies-Bleeding (see	Moss, Sphagnum122	Pentstemon 95, 108	133, 149, 151, 154
Amaranthus)86	Mountain Laurel (see	Pepper	Purple Fringe(see Rhus) 110
		Perennial Rye Grass58	Putty Bulb121
Lupinus54, 93, 108	Mourning Bride (see	Perilla95	Pyrox125
Lychnis94, 108	Scabiosa)98, 108	Periwinkle (see Vinca)	Pyrus (Japan Quince) 110, 112
Lycium Barbatum109	Mowers, Horse135		Pyrethrum 18, 97, 104, 108
Lysimachia94	Mowers, Lawn136, 137	Permanent Mowing	Quaking Grass (see Briza)
Lythrum94, 108	Mower, Nestor	Permanent Mowing Mixtures61 Permanent Pasture Mix-	Quince, Japan110, 112
Machine, Sheep Shearing 159	Mulberries111	Permanent Pasture Mix-	Quinces48, 113
Madeira Vine104	Mushroom Spawn38	ures	Radish
Magnolia111	Musk (see Mimulus)94	Petunia18, 82, 104	Ragged Robin (see
Mahonia110	Mustard41	Phacelia96	Lychnis)94
Maker, Bread160	Myosotis94, 95, 104, 108	Phaseolus96	Rakes146
Malcomia94	Myrsiphyllum95	Pheasant's Eye (see	Rakes, Lawn
Mallow (Malva)94	M yrtle104	Adonis)	Ranunculus97, 108
Malope94	Nasturtium (see Trop-	Philadelphus (Mock	Rape49,53
Mangel Wurzel30	aeolum)79, 104	Orange)	Raspberries48, 114
Manure, Market Garden	Nemesia	Phlox96, 104, 105, 108	Real Estate Agency, 2 cover.
126	Nemophila95	Phormium	Red Fescue58
	Nests, Wire Hen's 133	Physalis Franchetti96	Red Top Grass56
Manures, Special Com-	Netting, Poultry159	Physostegia96, 108	Red Hot Poker Plant
plete 128, 129, 130	New Zealand Pampas	Pills, Roup	(see Tritoma)99, 108
Mapes' Manures128	Grass (see Arunda) 86	Pines48, 111	Reels, Garden Line 145
Maple (Acer)48, 111	Nico-Fume	Pink (see Dianthus) 76, 104	Reels, Hose139, 140, 143
Marguerite (see Chry-	Nicotiana95, 104	Pinks (see Carnations). 104	Reseda18
santhemum)74, 88	Nicoticide	Planter, Potato154	Retinospora111
Marigold (see Tagetes)	Nierembergia95	Plant Tubs118	Rhodanthe97
18, 78, 104	: Nigella	Plaster	Rhode Island Bent Grass 57

Rhododendrons109	Shrubs, Hardy109, 110	Supplies, Veterinary 164	Twine122
Rhubarb 45, 49	Shrub Seeds48	Supports, Carnation117	Uniola 00
Rhus 110	Shovels	Supports Tomato 117	Illmus 111
Rice, Unhulled49	Sieves, Wire	Swainsonia99	Utensils Housekeepers 160
Rice, Wild	Silene98	Swan Kiver Daisy (see	Valeriana99
Ricinus97, 104	Silkaline122	Brachycome)87	Vanes, Weather164
Rings, Bull	Silphium	Sweet Alyssum (see	Vaporite124
Rods, Label117	Slag, Basic127	Alyssum) . 66, 86, 104, 107	Various Leaved Fescue59
Roffea122	Slug Shot	Sweet Clover(Trifolium) .99	
	Small Fruits113		Vases, Rustic, Florists'
	Smilax (see Myrsiphyl-	rus)19, 83, 84, 93	and Iron119, 120
Rollers, Garden and	lum)95	Sweet Potato Plants49	Roots49
Field	Smoke-Tree (see Rhus).110	Sweet Rocket (see Hes-	Vegetable Seeds Con
Rollers, Water Ballast 137	Snake Cucumber (see	peris)92 Sweet Sultan (Centau-	eral List27-49
Rosa multimora mana91	Snapdragon (see An-	rea)73	Venus' Losling Class
tamma) 85	tirrhinum) 14 67	Sweet Vernal Grass58	(see Campanula)71
Roses 106 107	Snowball (Viburnum)110	Sweet William (see	Verbena99, 104
Rose of Heaven (see	Snow-on-the-Mountain	Dianthus) 76, 107	Veronice 100 100
Agrostemma)85	(see Euphorbia)90, 108	Swiss Chard30	Vetcher 59 54
Pose of Sharon (see	ISOOD SOPOV 175	Syrings	T7'1
Althaea)	Soap, Sulpho-Topacco125	Syringes, Brass143	Victor Fla Daissan
Rough Stalked Meadow 57	Soap, Fish Oil125	Tables of Grass Mix-	Victor Fly Driver123
Roup Pills	Soil122	tures	Vinca
Rudbeckia97, 108	Soiling Crops54	Tables, Valuable63	Viola80, 100, 104
Rustic Work120	Solanum98	Tagetes (Marigold) 18, 104	Virgin's Bower (see
Rye50, 54	Song Restorer49	Tall Fescue Grass57	Clematis)88
Sailormen, Nantucket 143	Soot, Scotch127	Tall Meadow Oat Grass 58	Virginia Creeper (Am-
Salpiglossis82	Sorghum54	Tankage, Ground127	pelopsis)
Salsify47	Sowers, Fertilizer146	Tanglefoot, Tree125	Virginian Stock (see
Salvia	Sowers, Broadcast 143	Tape, Electric122	Malcomia)94
Sanvitalia98	Spades	Tares (Vetches)52, 53, 54	Viscaria
Saponaria98 Sash, Hot Bed122	Speedwell(see Veronica) 100	Tarragon49	Vise Combination159
Saucers, Flower Pot	Spinaghuiii	Cacalia)	Wagons
Saucers, Flower Fot	Spiraea	Thistle Fishbone (see	
Saws Pruning 144	Spoons Post 146	Chamaeneuce) 88	Wallflower100
Scalacea UX IIIX	Shrawere 133 1/ULIST	Thritt (cee Armeria) 86	TTT . TO
Scales, Platform146 Schizanthus20, 98	Sprinklers, Plant122	Timothy55	wax, Graiting122
Schizanthus20, 98	Spruce48, 111, 112	Tinfoil122	weaner, Call
Schizopetalon .98	Spurrey 54	Tithonia 18	weeders, nand145, 154
Sciegore Hiorists 142	150119SD 4h	Lonacco	W CCuci, Lawii
Scissors, Pruning	Squirrel-Tail Grass	Tobacco Dust125	Weed Killer121
Scissors, Vine142	(see Hordeum)92	Tobacco Stems124	Weigelia110
Scrapers, Tree	Stachys98	Tomato 26, 47, 49	Wheat
Scraps, Fish	Stakes, Label	Tools, Pruning144	White Erings (200
Scraps, Ground Beer132	Stakes, Plant	Torenia	White Fringe (see
Scythe, Lawn141	Stands Diant and Rus-	Tree Seeds48	Whitlaria 100
Sea Mat Grass 58	tic 119 120	Trellises. 116, 117, 119, 141	Wigandia 100
Sea Lime Grass 58	Statice	Trifolium (Sweet Clov-	Wild Cucumber90
Sedum	Stevia	er)	Wild Flower Garden 100
Seeder, Grass	Sticks, Plant117	Trimmer, Lawn 137	Wild Rice50
Seeder, Grass	Stipa98	Tritoma	Willow (Salix)111
Senecio98	Stocks20, 98, 99, 104	Tritonia99	Wind Flower (see An-
Sensitive Plant (see	Stokesia 99 108	Trollius99	emone)86
Mimosa)94	Stoneerop (see Sedum).	Tropaeolum79, 104	Wire, Bouquet122
Separator, Cream 158	1 98, 108	Trowels	Wire Fence
Settees	Strawberries48, 114	Trucks, Plant119	Wistaria109
Shade Trees111	Strawberry Tree (see	Truck, Water Barrel138	Wood Meadow Grass59
Shakers, Powder126	Calycanthus)110	Trumpet Flower (see	Worker, Butter158
Shamrock	Stretchers, wire159	Datura)89	Variable Ministry
DUGGIS UTIASS	Sugar Cane54	Rimonia) 97 100	Varrow (see Ashilles) 95
Shears Hedge 141		Digitoma), 01, 109	rarrow (see Achinea) 80
Shears, Hedge141	Sulphate Copper 125	Tulteroses 104	Vellow Oat Grace 50
Shears, Hedge141 Shears, Pruning144	Sulphate Copper125	Tuberoses104	Yellow Oat Grass58
Shears, Hedge141 Shears, Pruning144 Sheep's Fescue57	Sulphate Copper125 Sulphate Potash127	Tuberoses	Yucca Filamentosa. 100, 108
Shears, Hedge	Sulphate Copper125 Sulphate Potash127 Sulpho-Naphthol133	Tuberoses	Yucca Filamentosa. 100, 108 Zea100
Shears, Hedge	Sulphate Copper125 Sulphate Potash127 Sulpho-Naphthol133	Tuberoses	Yucca Filamentosa. 100, 108 Zea100
Shears, Hedge	Sulphate Copper	Tuberoses	Yucca Filamentosa.100,108 Zea

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GOLDEN ROLL OF HONOR

"A continuous business relationship of 40 years or more is certainly a fair test of integrity and honorable dealing."

THE continued growth of our Golden Roll of Honor is very gratifying to us. It is one of the sources of strength which enables us to maintain the standard that satisfies so many thousands of customers. It indicates the mutual confidence that exists between our patrons and ourselves. It shows that our methods are right, and that we supply our trade with "the best goods at fair prices."

Our business, established over eighty-nine years ago by the grandfather of the Brecks now in control, is still conducted under the same roof, but with its growth it has spread on all sides, so that we now occupy the entire block bounded by North Market Street, Merchant's Row, North Street, and Bendall's Lane. Five floors of 10,000 square feet each constitute our salesrooms, offices and accommodations for a working stock for our retail business.

Our great storehouse of seven floors, 93 to 103 Cross Street, affords facilities for carrying and

handling goods for our wholesale trade.

For this growth we are in a great measure indebted to the friends who constitute our Golden Roll of Honor, and to the many new customers they have made for us through their recommendations. We take this opportunity to thank all our friends for their many favors, and we beg to assure them that no effort will be spared to maintain the high standard of goods and service.

This year we are privileged to add to our list the names of six more valued customers whose

photographs we reproduce on the opposite page.

We print below recent additions to our already large list of Golden Roll of Honor friends who

have traded with us for forty years or more.	
Years	Years
Mr. Charles L. Allen, Amesbury, Mass50	Major John J. Coffey, Dorchester51
Mr. Hale Knight, Newburyport, Mass50	Mr. Moses Underwood, Waltham41
Mr. S. D. Atwood, New Boston, N. H46	Mr. Ira E. White, Melrose Highlands
Mr. Jeremiah R. Downing, Brighton, Mass44	Dr. Edward M. Skinner, Newton Centre40
Mr. J. L. Greenwood, North Abington, Mass44	Mr. B. L. Alley, Danvers40
Mr. S. T. Spear, North Scituate, Mass40	Hon. Aaron Low, Hingham
Mr. Charles Sherwin, Ayer, Mass40	Mr. Andrew Able, Boston50
Mr. C. D. Hill, Randolph, Mass40	Mr. D. Tuttle, Saxonville
Mr. R. F. Ford, Wakefield, Mass40	Mr. Thomas Brassel, South Weymouth 45
Mr. R. M. Bailey, Dedham, Mass40	Mr. E. H. Stoddard, E. Brookfield40
Mr. G. F. Sumner, Canton Jct., Mass56	Mr. John Chisholm, Round Lake, N. Y40
Mr. S. A. Smith, Brownville, Me43	Mr. J. M. Conant, Maynard40
Mr. A. A. Howes, Belfast, Me40	Mr. John D. Flagg, Roxbury65
Mr. M. Little, Hanover, Mass42	Mr. Samuel A. Thompson, Weymouth Heights. 55
Mr. J. M. Arnold, Braintree, Mass45	Mr. James Webb, Cotuit45
Mr. W. P. Dickey, Bangor, Me50	Mr. Patrick Daly, Holbrook40
Mr. Joseph Dyer, South Weymouth50	Mr. Samuel Tufts, Woburn60
Rev. C. S. Locke, Westwood 53	Major Stephen Cabot, Andover, Me52
Mr. Thomas H. Lyndon, Malden42	Mr. H. A. Turner, Norwell50
Mr. H. Y. Mitchell, South Easton40	Mr. E. S. Tappan, Newburyport 50
Mr. Arthur Trainer, Needham Heights50	Mr. H. A. Ball, Newton45
Mr. J. A. Vaughan, Carver40	Mr. I. D. Edgerly, Newmarket, N. H40
Mr. Geo. Cruikshanks, Chelsea45	Mr. N. E. Proctor, Wenham30
Mr. S. A. Mathes, Somerville50	Mr. Abijah Thompson, Winchester55
Mr. John Chaloner, Digby, N. S54	Mr. Dudley Bradstreet, Topsfield52
Mr. Thomas H. Lord, Ipswich60	Mr. Warren Johnson, Winchester50
Mr. J. W. Parmenter, Wayland50	Mr. F. B. Pratt, Weymouth50
Mr. Lemuel H. Southworth, West Stoughton. 48	Mr. Michael Fallon, Roxbury49
Mr. Charles Porter Wright, Dorchester59	Mr. J. V. Jackman, Marlboro52
Mr. W. C. Spaulding, Caribou, Me40	Mr. Joseph H. French, Hingham Centre45
Mr. Wm. E. Potter, Plympton40	Mr. Horace Eaton, Cambridge 42
Mr. Alvan L. Lovejoy, Boston45	Mr. N. Tarr, Ashmont40
Mr. Asa T. Newcomb, Easton Father And son 1.68	Mr. George W. Jameson, East Lexington 40
mi. 1. E. Newcomb, Dorenester (and son)	Mr. J. Franklin Fuller, Boston
Col. W. R. A. Sillowaye, Searsdale, N. Y70	Mr. A. J. Chase, Sebec Station, Me
Mr. Mark Carney, Dedham40	Mr. J. O. Crooker, Norway, Me
Mr. L. W. Gilman, Everett	Mr. Charles D. Hutchinson, Pepperell, Mass50
Mr. George W. Billings, Roxbury	Mr. Ira B. Gardner, Patten, Me
Mr. Jacob W. Glynn, South Boston	Mr. M. R. Newcomb, Damariscotta Mills, Me 54
Mr. William E. Davis, Redwood City, Cal40	mi. M. M. Hewcomb, Damaiiscotta minis, Me 34

PIEASE NOTICE. We will esteem it a special favor if parties who have traded with us for forty years and upwards will advise us of the fact, with particulars as to length of time of their dealing with us, and of any features of interest that may be connected with the same during these long periods of years. One cannot but agree that when a silvery haired customer remarks to us, as is not infrequently the case, "I have traded with this house, father, son and grandsons," 40, 50 or even 60 years, as the case may be, the relation between us is a little more than that of mere buyer and seller, and that it is not surprising we feel it to be so.



SANDERSON M. MAYHEW, West Tisbury, Mass. A Customer for over 40 years



V. L. COFFIN, Harrington, Maine A Customer for 40 years



JAMES B. POOR, Topsfield, Mass. A Customer for 40 years

1913

GOLDEN ROLL OF HONOR



S. R. CARTER, West Berlin, Mass. A Customer for over 50 years

1913

A New Group of Old Friends



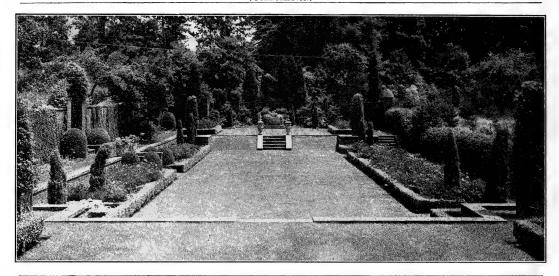
G. R. CAMPBELL, Cherryfield, Maine A Customer for 40 years



S. S. PINEO, Milltown, Maine A Customer for 40 years



CHARLES A. WHITE, Mountain View, N. H. A Customer for 40 years



Nursery and Landscape Department

O SUPPLY an active and steadily increasing demand for high quality Nursery stock, and expert advice in all phases of landscape work, Joseph Breck & Sons and Mr. A. E. Robinson last spring formed a new corporation. It was expected that a favorable reception would be accorded by both old and new friends, and that this optimism was justified has been proved by the volume of business that was placed with the new concern during its first season, as well as by the many expressions of commendation on the well-chosen location of the Nursery and on the results accomplished in the development of the new property.

The approaching season finds the Breck-Robinson Nursery Co. equipped to handle more business with much greater facility. Fields and storage houses are filled with exceptional values in native and foreign-grown nursery-stock, from which orders can be filled with despatch. Packing and shipping arrangements have been greatly improved. Recent enactments requiring rigid State and Federal inspection of nursery stock insure the existence of no injurious insect pest or disease, while our own careful grading keeps the general quality up to a high standard.

This is the nearest complete nursery establishment to Boston, being only ten miles out of the city, with frequent train service to and from North Station. It can also be easily reached by electric cars by way of the Cambridge subway and Arlington Heights. Monroe Station, where both trains and cars stop, is at the entrance to the nursery grounds. The Boston office will be found convenient for consultation and general business; here facilities are maintained for the execution of landscape work in all its phases, complete plans and estimates for the development of private estates being furnished. Matters of this nature may be taken up by correspondence, or a representative will be sent to look over the ground and offer advice.

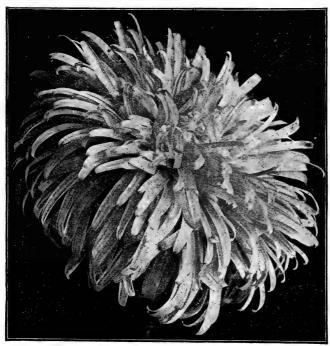
An attractive general catalog of nursery stock is furnished on application, also a special fruit catalog. It has been sought to make these complete in every particular, accurate as to descriptions, and sufficiently comprehensive to afford real service in making selections. Prices will be found as low as consistent with the quality of stock offered. Opportunity to quote on special lists of stock is solicited.

BRECK-ROBINSON NURSERY COMPANY

51 - 52 North Market St. BOSTON Monroe Station LEXINGTON

FLOWER SEED NOVELTIES

AND SPECIALTIES



Breck's Crego Aster.



Giant Branching Aster. (Peach Blossom.)

Breck's Creao Aster.

This is a giant strain of the Comet type of Aster, with large and feathery flowers; recognized as the finest Aster grown, producing an abundance of bloom on fine, long, graceful stems borne well above the foliage.

295.	Deep pink		Pkt. 10 cts
	Snow white		" Io cts
297.	Shell pink	•	" IO cts

298. Lavender 10 cts.

268 Aster, Queen of Italy

This is an Italian introduction and has been called the Queen, as it will doubtless range foremost among all Asters. It grows about 28 inches high and bears giant flowers 5 inches in diameter on long and graceful stems. The flowers are very double and of a distinct chamois color, keeping a remarkably long time. Pkt. 25 cts.

261. Aster. Hercules Rosy Lilac.

A colored variety of the White Hercules Asterintroduced in 1905. It is a splendid delicate rosy lilac, similar to that already existing in the Hohenzollern class. The plant is of compact semi-dwarf habit, not more than 15 to 20 inches in height. It produces flowers $5\frac{1}{2}$ to $6\frac{1}{2}$ inches across, of the most perfect form. Hercules is one of the most refined of all Asters. Pkt. 15 cts.

262. Aster, Eclipse.

The flowers of this beautiful and distinct Aster are of immense size, measuring 6 to 7 inches across, pure white with fine threadlike florets; quite double without the objectionable yellow centre seen in many Asters. Pkt. 15 cts.

Aster, 418 Giant Branching, "Peach Blossom."

This is a type of Aster which needs no introduction. It is recognized as a very vigorous form, which grows into large, handsome plants covered with large, long stemmed flowers that are graceful and feathery, and give a very beautiful effect at all times. Pkt. 15 cts.

Aster. Mammoth Mauve Oueen.

This Aster is of the Comet class. The flowers are very large and very double, on long stems. The color, pearl gray, approaching lavender, makes it a valuable acquisition to the Aster family. Oz. \$4.00; pkt. 10 cts.

(CORPORATION)

650. **Celosia Pyramidalis**, Crimson Plume.

This Celosia is the result of many years of careful selection, and as the name implies is of perfect form. Is a beautiful crimson with a little tinge of orange, is very pleasing and easily grown and is very effective either in the garden or in pots for Winter blooming. Its height is about 2 feet. If sown in April will bloom all season until frost. Pkt. 25 cts.

649. **Celosia Pyramidalis,** Golden Yellow.

After long and careful selection we are now able to offer to our customers this new variety. It has a dwarf and compact habit, breaking naturally to its pyramidal form, which makes it very effective for either bedding purposes or pot culture, and is a mass of beautiful golden yellow from midsummer until frost. Pkt. 25 cts.

178. Antirrhinum Maximum, Purple King.

An attractive novelty, the first of a Giant class. It has immense deep purple flowers, characteristically strong and rugged in growth, of great decorative value and should be grown extensively. A wonderful improvement on the Grandiflora type. Pkt. 25 cts.



Breck's Celosia, Crimson Plume.

190. Antirrhinum Intermediate, Salmon Queen.

This new variety is a beautiful salmony-rose color of the semi-dwarf strain and one of the best offered this season. We are fully satisfied that it will give satisfaction to any of our customers who may grow it. Pkt. 25 cts.

Cardinal Climber (Ipomea Hybrida). 1581.

Considered the most beautiful and distinct type of annual climber introduced in many years. It is the result of a cross between Ipomea Quamoclit and Ipomea Coccinea. Strong and rapid grower, attaining the height of 30 feet or more with attractive foliage covered with a blaze of bright cardinal red flowers from July till frost, which are 1/2 inches in diameter, borne in clusters of 7 or 8. It delights in a warm sunny location and good soil. seed indoors in April and transplant outdoors when danger of frost is past, or sow seed outdoors about May 15th where plants are wanted to bloom. Pkt. 25 cts.



Dimorphotheca Aurantiaca.

Dimorphotheca 1103. Aurantiaca.

A rare and exceedingly rich flowering annual of very easy culture. The plants of neat, branching habit, grow from about 12 to 15 inches high and produce Marguerite-like blossoms 3 inches in diameter, of a wonderful dark gold orange color which is rendered more conspicuous by the dark-colored disc in the centre. Pkt. 25 cts.

486. Begonia Gracilis Bonfire.

A vigorous growing new bedding Begonia about 12 to 15 inches high with flowers of brilliant carmine scarlet showing prominent yellow stamens. Foliage, satiny brownish red, making a very attractive plant. Pkt. 50 cts.



Chrysanthemum Leucanthemum Secundum.

967. **Cyclamen Persicum** Giganteum Lemania.

The Lemania Cyclamen will certainly rank as the most remarkable novelty of 1913, and cannot be compared with any other variety now in existence. It produces erect growing flat flowers on good sturdy stems, the petals, which are mostly waved and fringed, lending the flowers an elegant appearance; color is mostly white with dark eye, but clear red and many other colors may also be found, and apart from the variation in flowers, grows quite normal and forms a luxurious growth to set off the flowers. Pkt. 50 cts.

783. Cineraria Hybrida Matador.

Into the rich display of colors which Cineraria possesses, this variety Matador has brought quite a new coloration by its unrivalled splendour of brilliant scarlet shades, hitherto unknown in Cineraria. Its brilliant color enriches the display of colors by a shade so valuable at the time of the year when these plants flower. Pkt. 50 cts.

1253. Gaillardia Lorenziana, "The Bride."

The annual Gaillardias have always been very popular. "The Bride" will be a valuable acquisition. The flower is white, very double, and is borne on a very long stalk, making it an ideal plant either for bedding or for cut flowers. Pkt. 25 cts.

1104. Dimorphotheca Aurantiaca Hybrids.

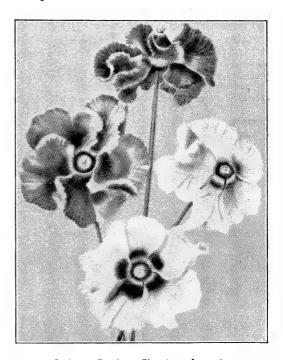
These new and selected Hybrids are like the parent Dimorphotheca Aurantiaca in habit and growth, only they vary in color from pure white to reddish and bluishwhite tints, sulphur and golden-yellow shades, salmon and rose shades, and many other pleasing and remarkable shadings are frequent, and enhance the beauty of these new Hybrids. We strongly recommend this novelty, for we cannot have too many flowers that are easily raised from seed. Pkt. 25 cts.

💴 1108. Dimorphotheca Sinuata.

Equally useful and of the same easy culture as the Dimorphotheca Aurantiaca. This new variety distinguishes itself by the pretty color of its flowers, which are a clear satiny buff set with a bluish disk; when fully opened, the reverse of the retal is a purplish red. This rare coloring is distinct and new, the foliage is light green, obtuse, sinuaty, a novelty of great merit. Pkt. 25 cts.

782. **Chrysanthemum Leucanthemum Secundum. June Marquerite.**

This large flowering hardy Marguerite succeeds in bloom the Marguerite which blossoms in May and June; it is therefore second in time of flowering. It grows to a height of three feet and produces large, long-stemmed flowers, with loose ray florets, it is highly recommended for cutting, and is of easy culture. Sow seed in March indoors and transplant when danger of frost is over. Pkt. 25 cts.



Cyclamen Persicum Giganteum Lemania.

Begonia "Alice Manning."

A magnificent variety of these well known plants. The flower is pale yellow, and measures three inches in diameter. On the same plant are both single and semi-double blooms. It is very free flowering.

Its lovely foliage is not its least attraction; it is velvety, and of a delicate pea-green color edged with

crimson.

The flowers are drooping in habit, excellent for hanging baskets, window boxes and conservatories.

Start the bulbs in shallow boxes or pans, from the middle of April until the end of May in a temperature not less than fifty-five to sixty-five degrees. Keep the soil moderately moist. \$1.00 each; \$10.00 per doz.

BEGONIA DOUBLE FRILLED. In separate colors white, rose, orange, salmon, pink, yellow and dark red. Io cts. each, \$1.00 per doz.

BEGONIA COUNT ZEPPELIN. Intense scarlet, 8 to 10 inches in height, with full double flowers 1½ inches across. Blossoms from July until frost. 20 cts. each, \$2.00 per doz.

BEGONIA LAFAYETTE. Brilliant scarlet, with size and habit same as Count Zeppelin. 20 cts. each, \$2.00 per doz.

BEGONIA MARMORATA (striped and flaked).
Good form and free flowering. Single Flowered,
10c. each, \$1.00 per doz.; Double Flowered, 15c.
each; \$1.50 per doz.



Begonia, "Alice Manning"

BEGONIA CRISPA FIMBRIATA. Beautifully formed and fimbriated flowers in many different shades. Single, 10c. each, \$1.00 per doz.; Double, 15c. each, \$1.50 per doz.

Breck's Choice Gladiolus.

Gladioli, in all their many magnificent varieties, deserve to be grown in every garden. They are of easy culture, will grow in any garden soil, and are valuable for cut flowers. The following list embraces the newest and hand-somest shades of color.

Varieties marked with an asterisk (*) are particularly fine for forcing.

*AMERICA. A most charming soft delicate pink, tinted lavender. Large flowers on a strong spike. \$1.00 per doz., \$6.50 per 100.

ATTRACTION. Deep rich crimson with beautiful white throat. \$1.00 per doz., \$6.00 per 100.

BARON HULOT (Blue Jay). The best blue variety. Very dark, violet-blue, with well opened flowers. \$2.00 per doz., \$15.00 per hundred.

*DAWN. A most beautiful shell-pink, slightly penciled in throat. A very fine variety and a great favorite as a cut flower. \$2.00 per doz., \$15.00 per hundred.

EUGENE SCRIBE. Soft tender rose, blazed with carmine red. \$1.00 per doz., \$6.00 per 100.

*JEAN DIEULAFOY. One of the most pleasing of the light varieties. Soft cream color, with carmine blotch. \$2.00 per doz., \$15.00 per hundred.

MRS. FRANCIS KING (The Original). A most beautiful flame pink. Immense flowers on a spike growing 4 feet high, with from 18 to 20 flowers, 6 to 8 open at one time. A magnificent variety. \$1.00 per doz., \$6.00 per 100.

PEACE. This is the best white variety ever offered, most striking and attractive; has an erect vigorous habit which is rare in light colors. Peace is rather a late bloomer and if planted at the same time as most sorts will be in best condition when other kinds are done flowering. \$2.00 per doz., \$15.00 per 100.

PRINCESS SANDERSONI. The finest white variety, slightly penciled crimson. Beautiful for the home garden and for commercial use. \$2.00 per doz., \$15.00 per 100.

PRINCEPS. Immense wide open flowers of a bright scarlet, marked with white on the lower portion which intensifies the brilliant coloring. \$2.00 per doz., \$15.00 per hundred.

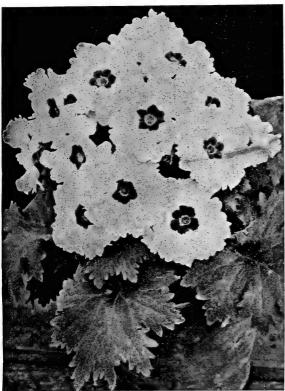
SUNRISE. A beautiful clear canary yellow, with no markings. Long spike of dainty flowers all open at one time. Fine for table or house decoration. \$2.00 per doz., \$15.00 per hundred.

WM. FALCONER. Has a spike of great length and large clear pink flowers. \$1.50 per doz., \$10.00 per 100.

Postpaid — One each of the foregoing twelve varieties for \$1.50; two each, \$2.75; six each, \$7.00; twelve each, \$13.00.

LEMOINE HYBRIDS. Mixed. 40 cts. doz., \$2.00 per 100.

BRECK'S HIGH GRADE MIXTURE. A superb collection, giving a wide range of color of wide opened flowers, beautifully marked and including many of the named varieties, Especially selected as to combination and blending of colors, so that they may be used for cut flowers as well as for massing. \$1.00 per doz., \$5.00 per 100.



Primula Fimbriata Giant (Queen Alexandra).

2496. Primula Fimbriata Giant. Oueen Alexandra.

This is the largest Giant White Primula ever raised. It produces blooms $2\frac{1}{2}$ inches across. Petals are very solid and erect; robust foliage with red stems. Very strongly recommended. Pkt. 50 cts.

2493. Primula Fimbriata Giant. Queen Mary.

This is a variety which will be a decided acquisition to the already fine list of Primula now on the market. Its color is a lovely shade of rose-pink of the finest Giant form. Petals large and of great substance; erect and free flowering. Pkt. 50 cts.

2485. Primula Malacoides.

This variety originated in China and resembles P. Forbesii, but is a great deal larger, the flowers measuring three-fourths of an inch across are borne on stems which are graceful and strong. They are a beautiful light lilac in color, and if grown under glass can be flowered in five months from sowing. Pkt. 50 cts.

2484. Primula Malacoides Alba.

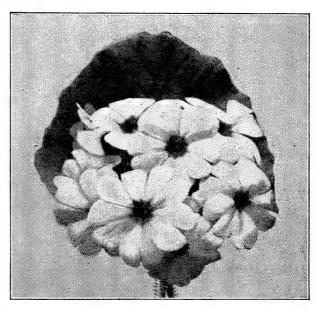
This new variety, like Malacoides, is of free growth, produces white flowers equally as handsome as the lilac type, and will doubtless achieve a similar share of popular favor. If sown in January or February they will flower in June and July; for Winter blooming sow in July and August. Pkt. 50 cts.

2524. Primula Obconica Multiflora Compacta.

It is not necessary to say a great deal for Obconica primroses, as their richness of color and form is increasing from year to year. This variety, Multiflora Compacta, grows compact, and excels with an abundance of flowers, which surpasses any other variety of this type. Its large delicate pink flowers show up to advantage against beautiful foliage, which adds to its charm. Pkt. 50 cts.

2525. Primula Obconica Fimbriata Oculata.

The large, regular and profusely fringed flowers of this new Primula are decidedly beautiful and will prove a favorite with all lovers of Primulas. The flowers are quite distinct from other varieties of the Primula family, bearing bright yellowish-brown eye on a lilac-pink ground; the plants grow regularly and bring forth a profusion of well developed blossoms; a splendid market variety, and especially recommended for decoration. Pkt, 50 cts.



Primula Obconica Fimbriata Oculata



Poppy, Shirley "Picotee"

African Marigold, Sunburst. (Breck's Perfection Strain.)

Our strain represents many years of careful selection, and is the finest in cultivation. It produces large, globular, double flowers, measuring 4 to 5 inches in diameter, and for habit of growth and purity of color are unsurpassed. When planted in the garden they will make a grand display of glittering yellow, blooming far into the autumn.

2950. Lemon Yellow, pkt. 10 cts., 1/8 oz. 50 cts. 2852. Deep Orange, pkt, 10 cts., 1/8 oz. 50 cts.

2339.

Petunia Hybrida Superbissima "Nana."

A variety of Petunia growing about 15 inches high, and in a compact form. Flowers large and substantial with wonderful rich and varied colorings and markings. Highly desirable. Pkt. 25cts.

2999. Tithonia Speciosa Vermillion. (Heliantha Speciosa.)

A fine plant for the border or massed effects, flowering continuously for a long period. Flowers Vermillion, about 5 inches in diameter, under petals bright yellow. Pkt. 25 cts.

3411. Viscaria Oculata Azurea.

A very attractive variety of the popular hardy Viscaria plants, grow about 18 inches high and flower continuously during the whole season. Flowers are a clear azure blue 1½ inches in diameter and very suitable for cutting. Pkt. 25 cts.

2171. Poppy, Shirley "Picotee."

A charming variety of the popular Shirley Poppies. The "Picotee" is a magnificent flower, being very large and particularly showy. It is a beautiful white with well-defined carmine edge. A great favorite for cutting. Pkt. 25 cts.

1990. Breck's Golossal Sweet Mignonette.

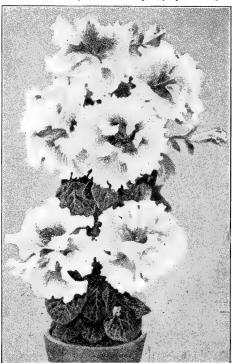
The finest of all the Giant varieties, The flower spikes are of immense size, very fragrant and rich reddish green in color. Excellent for forcing or outdoor culture. Pkt. 25 cts.; ½ oz. \$1.50.

2081. Nemesia Hybrida "Blue Gem."

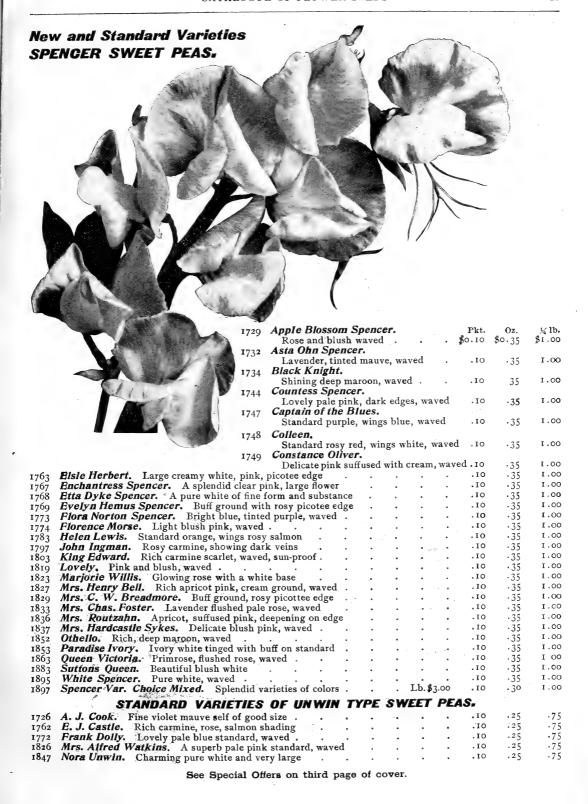
This fine variety of the dwarf and compact form of Nemesia is a real "Gem," both in color and habit of plant. Flowers are a beautiful forget me not blue. Very effective for beds and borders. Pkt. 25 cts.

2173. Virginian Poppy.

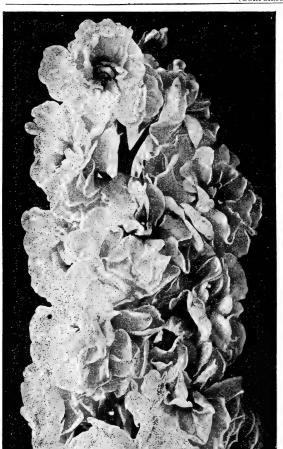
This new, large flowering, single poppy of the annual class produces beautiful large white flowers, with soft, pink fringe on the edges, especially fine for cut flowers, as they last well before shedding. Planted in beds, they make a lovely display. Pkt. 15cts



Petunia Hybrida Superbissima "Nana"



Pkt. 50 cts.



Large Flowering Winter Stock.

3526.

... Zinnia Elegans Grandiflora, Cardinal

The color is a rich crimson scarlet. The flowers are very large and double, measuring 5 inches across. Pkt. 25 cts.

Breck's Giant Zinnias, Grand Robusta.

	7-0	
	Sulphur Yellow	
	Flesh Color	
	Crimson	
	Purple	
3 616.	Violet	.25

Schizanthus Wisetonensis.

This new variety is described as a mammoth-flowered strain of Wisetonensis and with markings and colorings found in fancy Pelargoniums. The flowers have white, buff, or rose ground. A grand acquisition, and unsurpassed for pot culture.

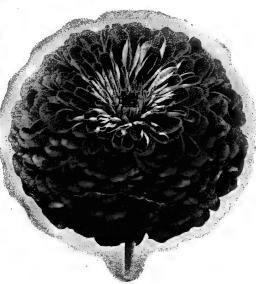
Stock Large Flowering Winter2866. White Lady.

White Lady is the first of an entirely new strain of Stocks for winter flowering. Its parent is Empress Elizabeth and this variety is in every respect superior to its parent and produces strikingly large and very double snowy white flowers about 20 inches high. It will produce 60 to 65 per cent double flowers and certainly surpasses all other white stocks. Pkt. 25 cts.

Breck's Imperial Stocks.

This new and very excellent class of ten week Stocks will prove a great favorite, being extremely early, showing unusually large pyramidal flower heads and very double.

		Pkt.	Oz.
2864	Pure White	\$0.15	\$5.00
2863	Light Blue	.15	5.00
2862	Yellow	.15	5.00
2865	Rose	.15	5.00
2867	Dark Blue	.15	5.00
2869	Mixed	.15	5.00



Zinnia Elegans, Cardinal.

1913 Novelties and Vegetable Seeds of Special Merit



BRECK'S ROUND POD BOUNTIFUL WAX BUSH BEANS.

The most prolific Wax Bean yet introduced. It is exceptionally early, tender, and stringless in all stages of development.

The pods are round and often grow to seven inches in length; in color it is a light golden yellow. This fine flavored bean was introduced by Mr. W. H. E. Smith, of Beverly, after years of expert selection and cultivation.

Our stock this year is very limited, therefore we can offer the seed in 5-ounce packages only. Price 25 cts. each.

COPENHAGEN MARKET CABBAGE.

The earliest of all ball-shaped cabbage. Introduced in 1910 by a well-known cabbage grower in Denmark; the heads are remarkably solid, small cones, average weight about 10 lbs., although heads of 16 lbs. are quite frequent. Pkt., 10 cts.; ounce, 75 cts.

All seeds we offer are carefully tested for purity and germination before being shipped. Our seed trial grounds, conducted by the Breck-Robinson Nursery Co., Munroe Station, Lexington, Mass., make careful field tests, and our customers are cordially invited to carefully examine same during the growing season.

Breck's "Tewksbury Dwarf Horticultural Bean."

Bright crimson-podded bean, enormously productive, will not rust nor spot. The pods are long and inclined to curve.

One of the characteristics of this bean is the growth of shooting tendrils on the vine, which gives it the appearance of a pole bean. Another is the presence, in its dry state, of an occasional yellowatinted bean in the same pod with the striped beans.

This bean is a great favorite with market gardeners, because it is more prolific than most beans, and commands a higher price in the market.

Pkt. 10 cts.; pt. 25 cts.; qt. 45 cts.

Crackerjack Wax Bush Beans.

This bean is considered an improvement over Wardwell's Kidney Wax, fully as early as Wardwell's. Beans somewhat larger, rounder and thicker fleshed, and holding shape and color (which is a rich golden yellow, after picking), better than other wax beans. The vines are strong and stocky, holding the beans in large clusters well up off the ground.

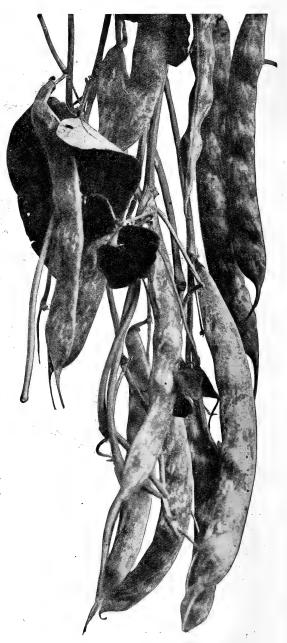
For several years Crackerjack Wax has been grown for the market in Connecticut and further west and we recommend that the market gardeners around Boston give it a most thorough trial. Pkt. 15 cts., pt. 25 cts., qt. 40 cts., pk. \$2.50.

Brussels Sprouts, Amager Market.

A strain specially recommended for Market Garden use, as it grows about 3 feet high. Stocks large, thick and close pointed; sprouts set very thickly on the stock and develop uniformly. Excellent keeper. Pkt. 10 cts., oz. 30 cts.

Breck's Special Strāin of Danish Ball-Head Cabbage.

This famous Denmark variety is absolutely unequalled for its great solidity and fine keeping qualities. The heads are nearly round in shape, very hard and firm, and keep in finest condition when buried through the winter. The seed we offer is imported by us from a leading grower in Denmark. Pkt. 10 cts., oz. 35 cts., ½ lb. \$1.25, lb. \$4.00.



Breck's "Tewksbury Dwarf Horticultural Bean,"

Breck's Market Garden Danvers Half-Long Carrot.

The seed we offer of this popular variety is of superior quality and carefully selected from the choicest stock. The carrot is of a rich dark orange color, very smooth and handsome, and from its length is easier to dig than the longer varieties. Pkt. 10 cts., oz. 40 cts., ½ lb. \$1.50, 1 lb. \$5.00.

Arlington Grown Grosby's Egyptian Beet.

A very special strain of this well known variety, selected with great care as to shape and color; very desirable for market gardeners owing to its extreme earliness. Pkt. 10 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

Barker's Strain Edmands Blood Beet.

A superior strain of Edmands Blood Beet, of splendid shape, uniform in size and of a dark red color. Its flesh is of exquisite tenderness and is free from any stringy or woody characteristics. The color is very deep crimson and is ringed or marked in a beautiful manner, making it very attractive when sliced for the table. Can be sown as late as July 20th with good results.

Customers wishing an early and finely flavored beet should include some of this seed in their order. Pkt. 10 cts., oz. 20 cts., ¹/₄ lb. 60 cts., lb. \$2.00.



Arlington Grown Crosby's Egyptian Beet.



Melon, Breck's Forcing Wonder.

We believe this to be one of the best greenhouse melons yet introduced. Fruit is large, with elegant netted yellow skin; flesh pure white, very deep and with excellent flavor. Pkg. 50 cts.



Breck's Mondamin Corn.

A Yellow Flint Sort. Our stock grown in the immediate vicinity of Boston under expert supervision. Although we have been offering this variety for some seven years, have never been able to get enough seed to supply all our customers during any one season. Mondamin Corn is exceptionally well adapted to New England conditions, from the fact that it will ripen in an average season within 100 days from planting.

This is an eight-rowed variety; kernels large, and the ears (many of them 15 inches long) are filled out to the very tips, as the illustration will show. Corn stalks firm and solid; much larger than the common run of Flint sorts that we find growing upon New England farms. Under average conditions and without a great amount of fertilizer we have seen stalks of Mondamin Corn averaging nine feet in height, standing in the field, the stalks alone fully as valuable to the farmer for fodder or ensilage as a crop of ripened corn. Under good tillage, from 18 to 20 tons per acre of fodder positively has more food value (shown by actual test), than some of the mammoth varieties, producing from 25 to 28 tons of fodder per acre.

It has been demonstrated by able Agriculturalists that the silo is not at its highest state of efficiency unless filled with a highly concentrated food; this we have in Mondamin Corn.

We have secured this year a large stock of exceptionally fine seed, grown under the personal direction of Mr. C. R. Goodhue, Superintendent of Worlds End Farm, Hingham, Mass.

Qt. 25 cts.; pk. \$1.25; bu. \$4.00; selected ears 10 cts, each.

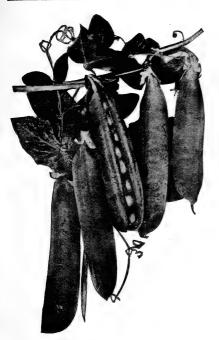
I planted a two-acre field of "Mondamin Corn" last year, and it was the finest variety that I ever grew; excellent for ensilage. The seed was planted June 2, and matured for ensilage September 20 to 25, the corn maturing in 108 days.

E. WENTWORTH, East Hiram, Maine.

Brewer's Yellow Dent.

An early dent variety bred in Connecticut, and can be successfully grown for grain in Southern New England. Recommended for Connecticut and Rhode Island; also valuable for fodder and ensilage; ears and stalk larger than either Leaming or Mastadon; seed we offer is Connecticut grown. Qt. 15 cts.; pk. 75 cts.; bu. \$2.75.

Use Mape's Corn Manure, 400 to 600 lbs. per acre, and get results from your corn field.



Breck's Mayflower Pea.

Breck's Mayflower Pea.

An extra early wrinkled variety which we have for the first time been able to get in sufficient quantity from originator to enable us to offer our customers a very limited stock. Vines nearly 20 inches in height bearing great quantities of large well filled pods, usually nine peas to a pod. Color of both vines and peas deep rich green. A splendid variety for canning and bound to displace in popular favor both American Wonder and Premium Green sorts. Pkt. 15 cts.; pt. 30 cts.; qt. 50 cts.; pk. \$3.00.

Where orders are accompanied by cash WE DE-LIVER FREE to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:

Vegetable and Flower Seeds at the package, ounce, % pound, % pound and 1 pound prices. Bulbs at the single and dozen rates. Books and other publications.

Breck's Old Glory Pea.

(Awarded first prize Mass. Horticultural Society.)

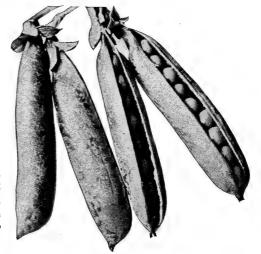
An extra early smooth sort, which can be planted in the Spring as soon as ground can be worked; earlier and more prolific than the Alaska, with large, well filled pods, on stout vines growing about 30 inches high, very popular sort with the market gardener, as no other sort will bring such returns for a small investment. It has been growing in popular favor year by year, since we first put it on the market 10 years ago; per pkt., 15 cts.; pt. 30 cts.; qt. 50 cts.; pk. \$3.00.

Breck's Old Colony Pea.

A large wrinkled variety ten days to two weeks later than Breck's Mayflower. Vines 20 to 25 inches in height. Pods large, holding seven and sometimes eight big peas to a pod. Pkt. 15 cts.; pt. 30 cts.; qt. 50 cts.; pk. \$3.00.

Little Marvel Pea.

A variety of recent introduction, quite similar to Nott's Excelsior. Vines about 15 inches high, very heavy cropper; pods in pairs, about three inches in length, six or seven peas to a pod, of fine quality, and color deep green. 30 cts. pt.; 50 cts. qt.; \$3.50 pk.



Breck's Old Colony Pea.

Breck's Pride Potato.

An early white oblong variety, earlier than the Irish Cobbler and yielding more per acre; uniform size and a profitable early market variety. The stock we offer this year has been grown for us under contract near Presque Isle, Aroostook County, Maine. Great care has been taken to have our seed stock grown on high dry land, to insure its being perfectly free from rot, rust or any other potato disease. Last year we could get but little of this stock (just enough to put out a few trial lots), which have proved highly satisfactory.

Pk. 75 cts.; Bu. \$2.50; Sack of 165 lbs. \$5.00.

Breck's Perfection Radish.

A very superior variety, almost globe shaped, the white tip extending nearly half way up the root; the top a brilliant red shows up in strong contrast with the white; crisp, tender and not at all strong.

Pkt. 5 cts.; Oz. 10 cts.; 1/4 lb. 25 cts.

Breck's Yellow Globe Danvers Onion.

The strain we here offer is home grown and has been brought to the highest state of excellence by continued selection and care in growing. There is more of it sown by the leading onion growers of New England, who know what the market wants and what brings the highest prices, than all other special strains combined. We will take pleasure in furnishing to interested persons the names of a sufficient number of these leading growers, who plant Breck's Yellow Globe, to convince them of the fact.

Pkt. 10 cts.; Oz. 30 cts.; 1/4 lb. \$1.00; Lb. \$3.00.

New Rust-Proof Giant Asparagus Roots

Have been thoroughly tested and proved to be perfectly immune from rust. It produces a large yield, and in quality it is second to none. It was this past season in big demand in the Boston market, where it sold for \$7.00 per bushel, when other varieties sold for \$3.50 to \$5.00 per bushel.

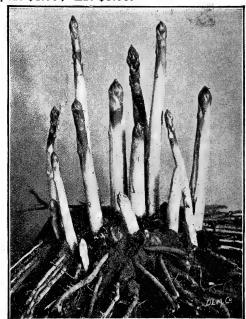
Doz. 50 cts; 100, \$2.00; 1000, \$15.00.

We offer this season strong 2-year old roots.

Zucca da Pergola.

When young, this furnishes quite an excellent dish, a great favorite with the Italians. Cut into pieces of about 3 inches long, take out the seeds, stuff with chopped meat and boil. It grows quickly and produces fruits which are narrow and grow to a length of 3 to 4 feet. Give vines a good trellis, pergola or lattice work to climb on.

Pkt. 10 cts.



Rust-Proof Giant Asparagus.

Harrison's Forcing Prolific Tomato.

This choice variety has been developed under the expert care and selection of David Harrison of Staatsburg, New York, from a seedling picked up from the greenhouse bench, where three other varieties were growing, and is especially good for growing under glass. The fruit is larger than the common run of greenhouse Tomatoes. Plants grow rapidly after getting well established, and the fruit matures early without splitting; smooth, good sized, and of a most beautiful color; a heavier cropper than any other greenhouse Tomato yet offered.

Pkt. 25 cts; Oz. \$2.50.

BRECK'S

--HIGH GRADE--VEGETABLE SEEDS



HIS IS OUR NINETIETH ANNUAL CATALOGUE. Webelieve our knowledge and reputation acquired through all these years is of value. We have built up through experience and integrity a business that in this country stands second to none in reliability and only one or two in volume. Our Golden Roll of Honor shows that we are both able and willing to satisfactorily serve the gardening and farming public, else we would not be privileged to retain these gentlemen as customers for such periods of years. We always consider our goods our best recommendation; and they continually bring us new patrons. If you have not had experience with our goods, or methods of doing business, surely some of your neighbors can tell you of them. If you desire "the best," inquire, and if results warrant it, send us a trial order and you will be satisfied.

Prices may vary as the season advances. Ours will always be as low as the lowest for goods of equal quality.

Where orders are accompanied by cash we Deliver Free to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted; Vegetable and Flower Seeds at the pkt., oz., \frac{1}{2} lb., \frac{1}{2} lb. and 1 lb. prices. Bulbs at the single and dozen rates. Books and other publications. If Beans, Corn and Peas are to be sent by mail or express, charges prepaid, please remit, in addition to the price, at the rate of 8 cents per pint and 15 cents per quart.

Artichoke.

German, Artischoke.-French, Artichaut.-Spanish, Alcachofa.

Gulture. - A rich sandy loam is desirable, but any soil made fine by deep culture, and enriched with plenty of well-rotted manure, will answer. Sow seed in hot-bed early in spring, in rows six inches apart; transplant when large enough into boxes or pots. After danger of frosts is past plant in the open ground, two feet between the plants and three feet between the rows.

This method of cultivation will produce heads for culinary purposes by September. Seed may, if desired, be sown in the open ground in May, but the little tender plants should be given protection until the cold weather of spring has passed.

Plants raised from seed sown outdoors will not give edible heads until the second summer. One ounce of seed

will sow 30 feet of drill.

Oz, 1/4 lb. Large Green Globe. The best and most popular sort \$0.IO \$0.35 \$1.00 Early Purple, or Violet . 1.10

Jerusalem Artichoke.

A species of sunflower (Helianthus tuberosus). A tuber that thrives well upon light dry soil and is cultivated for feeding sheep and swine. It is also used for pickles. The tops when cut and cured make an excellent dry fodder. It is propagated by tubers, which should be set in rows four to five feet apart and one foot apart in the rows. Three bushels are required to plant an acre. Qt. 25 cts.; pk. \$1.00 net.

Asparagus.

German, Sparget.—French, Asperge.—Spanish, Esparragos. (For price on Asparagus Roots, see Vegetable Plants.

An asparagus bed may be made from one or two year old roots, planted in April and May, or in October. The bed should be made very rich with well-rotted manure, and thoroughly worked over to a depth of nearly two feet. Plant the roots in rows four feet apart, leaving about 12 inches between the plants in the row. Lay the roots flat in trenches, spreading them well, and using care to have all the crowns placed in the same direction. Cover lightly at first, gradually filling the trenches as the plants grow. Every fall a liberal dressing of coarse manure should be spread after the tops have been cut, and in spring forked in. The second season after planting the bed may be cut two or three times. Do not cut too closely, as the roots require the benefit of some foliage. Seed may be sown in April in drills one inch deep and one foot apart. One ounce of seed will sow 60 feet of drill.

Conover's Colossal. Large, excellent and hardy Hub. The most approved and best sort for New England		Oz. 1/4 lb.
Moore's Giant Purple Top. Large and prolific. Mammoth White. Pure white stalks.	.05 .05 .05	.10 .20
Palmetto. A very desirable light green sort . Medicinal Asparagus Seed Per lb. 40 cts	.05	.10 .20



Hub Asparagus

Beans-English.

German, Grosse Bohnen.—French, Feve de Marais.—Spanish, Haba.

Plant as early in spring as the ground can be worked. The rows should be three feet apart; set the seed in the rows six inches deep, four inches apart. As the pods get formed, top the plants, thereby preventing too much running to vine.

Broad Windsor. The best variety for general use. Pkt. 10 cts.; qt. 35 cts.; pk. \$2.00.

Beans—Dwarf or Bush.

German, Bohne.—French, Haricot.—Spanish, Frijorenano.

To afford a regular succession of crops throughout the season, plant every two weeks, from about the beginning of May to the end of summer; but not until the soil becomes warm, as they are very sensitive to cold. Plant in rows 18 inches apart, two inches deep; cultivate frequently, but only when dry, as the scattering of earth on the foliage or pods, when moist, will cause them to become damaged with rust. One quart will plant 100 feet of drill.

Green Podded Varieties. We supply packets of Beans at 10 cents each.				
Dwarf Horticultural. An improved type. The beans are larger, the pods longer and more highly colored than the older sort				Bu. \$ 7.00
Tewksbury Dwarf Horticultural. A superior shell bean, very tender and does not				
rust	.25	-45	2.50	10.00
Burpee's Stringless. Extra early, very prolific, quite stringless	.20	.30	2.00	7.50
Black Valentine. Pod long, round and straight, good early market sort	.15	.25	1.75	6.00
Bountiful. Extra early, flat green pods, tender and stringless	.20	.30	2.00	8.00
Early China. Early: a continuous and productive bearer		.25	1.50	5.00
Early Mohawk, Large flat pods, a fine early	.15	.25	1.50	5.00
Early=Red Valentine. One of the earliest and best, pods round		.30		
Goddard, or Boston Favorite. A larger, later Dwarf Horticultural		.30	1.75	6.00
Kidney, Red. An excellent shell bean, and for baking		.25		
Kidney, White. An excellent shell bean, and for baking		.25		
Long Yellow Six Weeks. The leading market sort		3	3	Ů



Burpee's Stringless Green Pod.

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A fin	e vai	iety	for ba	king	.15	.30	1.75	6.00
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See Special Offers on third page of cover.

.25

Sieva, a continuous cropper, fine for the home

garden

Bu.

\$0.20 \$0.35 \$2.25 \$7.50

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Hoane -	·Uwart	wax or	Butter	Varieties.

Black Wax, Improved Profe	ific.	Verv e	arly, r	ound, th	nick pods
Black Wax, Challenge, An					
Black Wax, Pencil Pod.		,	•		
Very slender, long, round	Pt.	Qt.	Pk.	Bu.	
pods, late	.20	.35	2.25	7.50	
Black Wax, Currie's Rust		03	•		
Proof. Flat pods, early					
and productive	.25	.40	2.25	8.00	3
Crackerjack Wax. Pods					
rounder and more meaty					3
than Wardwell's Early.					
Popular with market gar-					
deners in the West	.25	.40	2.25	8.00	1
Davis's Kidney Wax. The					
best white seeded wax bean	.20	-35	2.25	8.00	
Golden Wax, Improved					
Rust Proof. Early, long,					
round, stringless pods .	.20	.35	2.25	8.00	
Golden Eye Wax. Hardy					
and prolific, flat pods, almost					
rustless	.20	·35	2.00	7.50	
Wardwell's Kidney Wax.					
Early, long, flat wax pods,				_	
very fine	.20	-35	2.25	8.00	
					1
flat, white, fleshy pods .	.20	•35	2.25	8.00	, ,
Dwarf Horticultural Wax					
Beans, Rust Proof. A					
splendid bean, very prolific.					
Pods 6 inches long, delicious,					
stringless . Pkt. 10 cts.	.25	.40			

BEANS—Pole or Running.

German, Stangen Bohne .- French, Haricots à Rames .-Spanish, Jidas.

It is desirable to make the planting of Pole Beans at least a week later than the first planting of the bush sorts, as they are more tender. Plant in hills three to four feet apart, putting four or five beans in a hill, and leaving space in the centre for the pole. A liberal quantity of well composted manure in each hill is of value.

One quart of Limas will plant 100 hills. One quart of the smaller seeded sorts about 200 hills.



Breck's Improved Rust Proof Golden Wax Beans.

Beans - Green Podded Varieties.

We supply packets of Beans at 10 cents each.			
Carmine Podded Horticultural. Also called Columbia, Hampden and Worcester. The best	Pt.	Qt.	Pk.
Horticultural Pole Bean in existence. It is early and produces an immense number of			
large, highly-colored pods	•20	•35	2.00
Dutch Case Knife. Long, green, flat pods, used as snap and shell	.20	.35	1.75
Horticultural, or Speckled Cranberry. Of excellent quality, a great favorite	.20	.35	1.75
Kentucky Wonder, or Old Homestead. A very prolific, long green podded sort	.20	.35	2.00
Lazy Wife. Long green pods, beans white	20	.35	2.00
Lima, Large White. An old, much esteemed variety	.25	.40	2.25
" Dreer's or Challenge. Round, very thick beans, productive	. 25	.40	2.25
"King of Garden. Large and very fine		.40	2.25
" Sieva or Small Lima. Earlier and hardier than the Large Lima	. 20	.35	2.25
Red Cranberry. Large, tender, stringless pods, very productive	.20	.35	2.00
Scarlet Runner, Ornamental. The pods are fleshy, tender and sweet	.20	.35	2.00
White Dutch Runner. Same habit and qualities as the Scarlet Runner		.35	2.00
Brockton Pole. Broad pods, large, when matured marked with splashes bright red. Bu. \$7.00	.20	.35	1.75
		03	
Beans—Wax Podded Varieties.			
Golden Butter, or Mont d'Or. Earliest of the wax pole sorts	.25	.40	2.25
Golden Cluster. Very large and tender, golden pods, early		-	2.25
Indian Chief, or Black Wax. The most popular wax pole bean	.20	-	2.00



Breck's Beats All Beet.

BEET.

German, Runkel Rube.-French, Betterave.-Spanish, Beteraga.

Sow from April to beginning of July, in deep rich sandy loam, one inch deep, in drills about a foot apart. Thin the young plants to a distance of six or eight inches, and fill up vacant places with those taken out. The turnip rooted are the earliest, and are of fine quality. When young, the leaves make excellent greens. One ounce will sow 50 feet of drill, 5 to 6 lbs. per acre.

	Breck's Beats All. Superior in all respects to others as an early or main crop variety. Columbia. Round and
	smooth, deep red flesh Crosby's Egyptian. Early as original type, but thicker, smoother, and of better quality
	Crimson Globe. Globe shape,
	flesh deep purplish red .
	Dewing's Early Blood. A
	standard variety of excellent quality
	Early Arlington. Early, deep
	round form, blood red color
	Early Bassano. The earliest
	of all; flesh almost white .
	Early Bastian. Quick, large-
	growing sort, of good color
	Eclipse. Very early, dark-red color, small top, smooth roots
	Edmand's Barker's Strain.
	A superior sort
	Edmand's Early Turnip.
	One of the best in shape,
	color, size, and quality
	Egyptian. An early, good
Develop Develop All Devel	color, smooth turnip beet. Long Red Erfurt. Flesh
Breck's Beats All Beet.	deep red
Swiss Chard, or Sea Kale Beet. This variety is	cultivated solely for its leaves.

	Breck's Beats All. Superior	Pkt.	Oz.	1/2 lb.	Lb.	
	in all respects to others as an early or main crop variety.	\$0.0°	\$0.20	\$0.50	\$1.50	
	Columbia. Round and	φ0.05	#0.20	<i>#</i> 0.30	W11.30	
	smooth, deep red flesh .	.05	.20	.50	1.50	
	Crosby's Egyptian. Early	3		•	-	
	as original type, but thicker,					
	smoother, and of better					
	quality	.05	.25	. 60	2.00	
	Crimson Globe. Globe shape,					
	flesh deep purplish red	.05	.20	-50	1.50	
	Dewing's Early Blood. A					
	standard variety of excellent					
	quality	.05	.15	.40	1.50	
	Early Arlington. Early, deep		40			
	round form, blood red color	.05	.20	-50	1.50	
	Early Bassano. The earliest		TO	20	7.00	
	of all; flesh almost white .	.05	·10	.20	1.00	
	Early Bastian. Quick, large- growing sort, of good color	٥٢	.10	.20	1.00	
	Eclipse. Very early, dark-red	.05	.10	.20	1.00	
	color, small top, smooth roots	.05	.15	.40	1.50	
	Edmand's Barker's Strain.	.∪5	 3	•40	1.50	
	A superior sort	.10	.20	.60	2.00	
	Edmand's Early Turnip.			,		
	One of the best in shape,					
	color, size, and quality .	۰05	.15	.40	1.50	
	Egyptian. An early, good	,	5	-4-	50	
	color, smooth turnip beet ."	05.	.15	.40	1.00	
Breck's Beats All Beet.	Long Red Erfurt. Flesh	,	,	•		
	deep red	.05	.15	.40	1.50	
viss Chard, or Sea Kale Beet. This variety is	s cultivated solely for its leaves.	•	-	•	,	
The midrib is stewed and served as asparagus, the	other portion of the leaves being					
used as spinach		.05	.15	.40	1.00	
et. For greens		.05	.15	.40	1.00	
		.03	3	.40		



used as spinach Beet. For greens

Long Yellow Mangel.

Mangel-Wurzel and Sugar Beets.

Sow in May or June in rows 18 inches to 2 feet apart and thin to 8 inches in the row. The value of these for stock-feeding cannot be overestimated, for sheep, dairy-stock, and fattening of cattle, experience has proved the Mangel-Wurzel to be at once healthful, nutritious, and economical. One ounce will sow 50 feet drill, 6 to 8 pounds per acre.

current with the go feet ar set, o to o pourtus per acre.				
Breck's Mammoth Long Red. A selection of the		Oz.	1/4 lb.	Lb.
Long Red variety. It is smooth skinned, fine				
grained, and a heavier cropper. We consider it				
superior to all others	\$0.05	\$0.10	\$0.25	\$0.75
Champion Yellow Globe. Grows in shallow				
soils	.05	.10	.20	-75
Golden Tankard. A half-long variety of a bright				
yellow color	.05	.10	.20	-75
Long Yellow. Differs from Long Red only in				
color	.05	.10	.20	.75
Norbiton Giant. Long Red; a valuable variety.		,IO		
Red Globe. Similar to Yellow Globe, except in				
color	.05	.Io	.20	.60
•	.03	.10	.20	.00
Breck's Imperial White Sugar. An improved				6-
American-grown French Sugar Beet	.05	.10	.20	.60
Klein-Wanzleben Sugar Beet. Unsurpassed for				
the production of sugar or for cattle feeding .	.05	.10	.20	.60
Lane's Improved Sugar Beet. A well-known				
variety, valuable for feeding to cattle	.05	.10	.20	.60
Yellow French Sugar. Fine sort for stock .	.05	.10	.20	.60



Greck's Imperial Sugar Beet.

Borage.

The young leaves of this annual are used as a salad or boiled like spinach. Sow in the spring, in light soil, and thin out to eight inches apart. The flowers are a pretty blue and afford excellent food for bees throughout a long season. Borage, pkt. 5 cts.; oz. 20 cts.

Borecole or Kale.

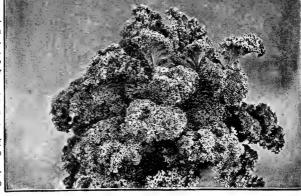
German, Blatterkohl .- French, Chou Vert .-Spanish, Breton.

Sow early in the spring in prepared beds, covering the seeds thinly and evenly; transplant in June, and treat in the same manner as for cabbage. They are extremely hardy, and will endure quite a low temperature. The Siberian variety is also sown in September for early greens. One ounce will sow 150 feet drill.

Dwarf Green Curled Scotch. Leaves of a bright green and very tender and closely The quality is improved if the plants are touched by frost before being used. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 25 cts.; lb. 80 cts.

Dwarf Brown. Similar to the preceding but of darker color, very hardy. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 25 cts.; lb. 80 cts.

Siberian or German Greens. Sown in fall for spring use. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 20 cts.; lb. 70 cts. Tall Green Curled Scotch. Similar to the



Green Curled Scotch Kale.

dwarf, but of more vigorous growth. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 25 cts.; lb. 80 cts.

Broccoli.

German, Spargelkohl. French, Chou Brocoli. Spanish, Broculi.

This vegetable closely resembles the cauliflower, but is hardier. Like cabbage and cauliflower, it succeeds best in deep, rich, moist soil and in cool weather. The seed should be sown at the same time and the plants receive the same general culture as cabbage. Broccoli completes its growth from seed in from 120 to 140 days. Five to ten degrees of frost will not injure the plants when they are approaching maturity. One ounce of seed will produce about 1500 plants.

Early Purple Cape. Hardy, heads of medium size and compact \$0.10 \$0.35 \$1.25 Veitch's. Self-protecting, large, compact head .35 1.25 · IO White Cape. Like Purple Cape, but of a creamy white color . .35 1.25

Mr. O. E. PLAISTED, Pelham Farm, Southampton, L. I., N. Y., reports: "Am having great luck with your seeds."



Brussels Sprouts.

German, Sprossenkohl.—French, Chou de Bruxelles.—Spanish, Berza de Brusela.

Species of the Cabbage family. It produces along the whole length of the stem Paris Market Brussels Sprouts. small sprouts resembling miniature cabbages. These heads are a great delicacy boiled in the same way as cauliflower. Seed should be sown about the middle of May in a seed bed, and the plants afterwards set out in rows two feet apart and cultivated like cabbage. Being small and hard, the sprouts are not in the least affected by frost. One ounce of seed produces about 1,200 plants.

Improved Paris Market. A most desirable strain. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb. \$1.00. Dalkeith. The finest variety. Pkt. 5 cts.; oz. 25 cts.; ½ lb. \$1.00.

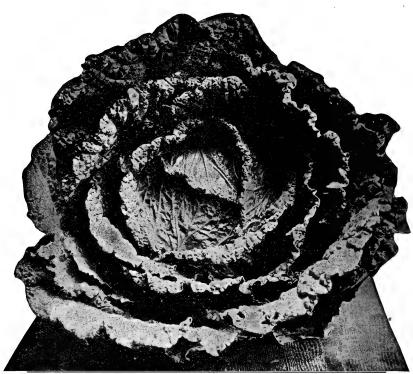
Amager Market. Largest sort, grows 3 ft. high, sprouts close set and develop uniformly. Pkt. 10 cts.; oz. 30 cts.

Chervil.

German, Gartenkerbel.-French, Corfeuil.-Spanish, Cerafolio de Cafe.

Chervil, Curled. An aromatic sweet herb that resembles parsley. The young leaves are used in soups and salads. Sow evenly, in May, in drills half inch deep, one foot apart. 5 cts. per pkt.; 10 cts. per oz.; \$1.00 per lb. Chervil, Tuberous Rooted. Sow in May or June, after treatment same as for carrots. 5 cts. per pkt.; 20 cts. per oz.; \$1.50 per lb.

Where orders are accompanied by cash WE DELIVER FREE to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:—
Vegetable and Flower Seeds at the package, ounce, % pound, % pound and 1 pound prices. Bulbs at the single and dozen rates.
Books and other publications.
If Beans, Corn and Peas are to be sent by mail or express, charges prepaid, please remit, in addition to the price, at the rate of 8 cents per pint and 15 cents per quart.



"The Winchester" Savoy Cabbage.

Cabbage.

German, Kopfkohl. — French, Chou Pomme. — Spanish, Berza. (For price on Cabbage Plants, see Vegetable Plants.)

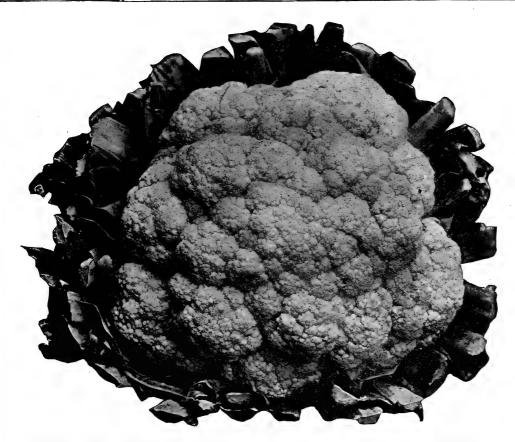
All that Cabbage requires is the soil to be rich, deep, well-drained, and abundantly manured. For the early kinds, plant 30 inches between the rows and 16 inches between the plants. For the late kinds, three feet between the rows and two feet between the plants. For very early use, sow in January or February, in hot-beds. Set out when the plants are strong enough into other hot-beds, or set in cold-frames in March. Transplant when danger from frost is past to the open ground. For a succession, sow in the open ground last of March or early in April. The late or winter crop seed can be sown in May and the plants set out in July.

Pkt. Oz. ¾ 1b. Lb.

All Seasons. One of the best for second early and late crops, very large and a sure header \$0.05 \$0.30 \$1.00 \$3.00 Danish Ball Head. An unsurpassed winter variety, heads round, large, very hard, tender and fine flavored 1.25 .35 Early Jersey Wakefield. Breck's Selected. A fine selection of this very early, medium-sized market favorite .05 .30 1.00 2.75 .05 2.75 Early Winnigstadt. A medium early variety, with conical-shaped heads . 20 - .75 Early York. A standard English sort .05 . 15 . 50 1.50 Fottler's Brunswick, Improved. A short-stemmed early Drumhead, a general favorite .10 1.00 3.00 .30 3.00 .30 1.00 Henderson's Early Summer. A superior second early, heads large and solid .05 Hendrickson's Long Island Savoy. Best Savoy on the market today Peconic Red. With the market gardener the favorite red variety . IO .60 2.00 .60 2,00 .10 3.00 Pe-Tsai, or Chinese Cabbage. Grows like Cos lettuce . 30 .05 .60 2.00 . 20 Premium Drumhead. Breck's Selected. A standard main crop variety .05 A favorite winter variety for market . 20 .60 2.00 Flat Dutch, 3.00 .30 Red Perfection. Breck's. Superior in size and quality to all other red sorts .05 Red Dutch, or Pickling. Fine, solid, dark red heads
Savoy. American Improved. Large, fine quality and excellent keeper -75 .05 .25 2.50 .05 . 30 1.00 3.00 3.50 1.00 Succession. Selected. Valuable second and late crop variety .05 . 30 Warren's Stone-Mason. An improvement on the old type, rounder and solid Breck's Private Stock. This is a still further improved selection of the popular Warren strain. It is grown in Essex County especially for . TO . 50 1.75 We recommend it as the very best type obtainable. . 30 World Beater. The largest Drumhead variety . 1.00 3.00

BRECK'S SAVOY CABBAGE "The Winchester"

The Cabbage for the market gardener to grow. The seed we offer was obtained after many years' careful selection from the best heads only. Seed planted as late as June 20th will mature about the middle of Octo-ber; heads large, of splendid shape, fine flavor, and as a keeper for winter use it is unsurpassed. 15 cts.; per oz. 75 cts.; per 1-4 lb. \$2.50.



BRECK'S WHITE BOUQUET CAULIFLOWER.

Cauliflower.

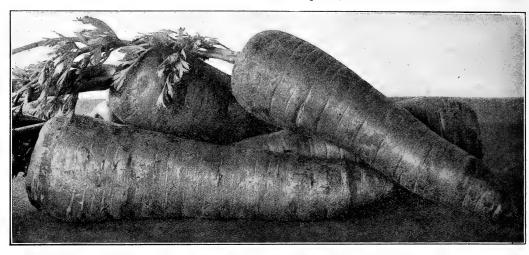
German, Blumenkohl.-French, Chou-fleur.-Spanish, Coliflor. (Price on Cauliflower Plants, see Vegetable Plants.)

Cauliflower is the most delicate and delicious of the Cabbage family. For the production of the cauliflower a rich, deep loam is required, a low moist situation being preferable. A liberal supply of water when possible produces very marked results. Seed of the very early variety should be sown in a hot-bed in February or March and set out by the end of April. For later supply, sow seed in May, choosing a cool, moist place. When large enough, transplant, making the rows about 2½ feet apart, and 18 inches between the plants. Transplanting should be done in damp weather. To destroy the cauliflower-maggot, try one ounce of sulphuret of potassium dissolved in one gallon of water. Heat the liquid to about 100 degrees, and apply a tablespoonful to the stalk of the plant just above the ground. One ounce of seed produces about 2500 plants.

Breck's White Bouquet. This we believe is the earliest and most reliable cauliflower for	Pkt.	Oz.	1/4 lb.
New England. Since its introduction it has become an especial favorite with market gardeners	\$0.25	\$4.00	\$12.50
Early Dwarf Danish. A variety of the Erfurt from Denmark. It matures evenly and is a reliable header		3.00	10.00
Extra Early Paris. An old but still popular sort		3.00	10.00
Early Snowball. A reliable early variety, grown largely for market		·75 3.00	10.00
Early London. Large and hardy		.60	2.00
Half Early Paris. A general favorite, quite large		•75 •35	2.00

Carrots.

German, Mohre.-French, Carotte.-Spanish, Zanahoria.



Danvers Half Long Carrot.

Carrots are grown largely both for feeding to stock and culinary purposes; the long varieties used for the former, the "Horn" and medium sorts for the latter. The "Horn" sorts can be grown on thin soil and are mostly for early use. The others prefer deep, sandy loam that was well manured the previous year for some other crop, such as potatoes or onions. Sow in April or May or for late crops for table use, up to the end of June, about one inch deep in drills 15 inches apart for garden sorts. The rows in field cultivation should be two feet apart. Thin out the plants from three to eight inches apart, according to variety. One ounce of seed is sufficient for 100 feet of

arui, jour pounas to an acre.		Pkt.	Oz.	¼ lb.	Lb.
Chantenay. A type of Danvers Half-Long, but earlier and smaller		\$0.10	\$0.25	\$0.80	\$2.75
Danvers Half-Long. The most desirable main crop variety; an excellent k	eeper .	.10	. 30	.80	2.75
Early Scarlet Forcing. Very early and valuable for forcing					
Early Scarlet Horn. A medium-sized half-long variety of fine color .		.10			
Guerande, or Oxheart. Intermediate between half-long and Horn sorts		.10		.80	
Half-Long Scarlet Carentan. Stump rooted, coreless, red flesh		.10	.25	.80	2.75
Nantes Stump Root. A medium-size, medium-early table variety		.10	. 25	.75	2.75
Long Orange Improved. A large long-rooted variety, suitable for table or	stock .	.10		.60	
Large Yellow. A desirable variety for feeding to stock		.05	.20	. 50	1.00
Large White. The largest and most profitable for feeding to stock	٠.	.05	.20		1.00

Cardoon.

German, Kardon. French, Cardon. Spanish, Cardo Hortense.

Cardoon is grown for the midrib of the leaf, which requires to be blanched in the same manner as celery. Some early in spring, where the plants are to remain, in drills three feet apart, and an inch and a half deep, and thin out the young plants to a foot apart in the drills. Pkt. Oz. Lb. Large Smooth Spanish. Grows about four feet high . \$0.05 **\$0.20**

Chicory. German, Cichorie. - French, Chicorée. - Spanish, Achivoria de Cafe.

Pkt.

3/4 lb.

Large I	Rooted.	Sow and treat in t	he same manr	ier as cari	rots. This	s is the cl	hicory of	f com-			
		to mix with coffee.									
care	fully dri	ed before being used	l						.05	.10	.30
		in May or June in di									
end	of sumn	ner, when it should l	e banked up	like celery	y. The bl	lanched s	talks are	e used			
as a	salad.	It is also used as a	boiled vegetal	ole dresse	d in the s	ame way	as cauli	flower	.05	.10	•35

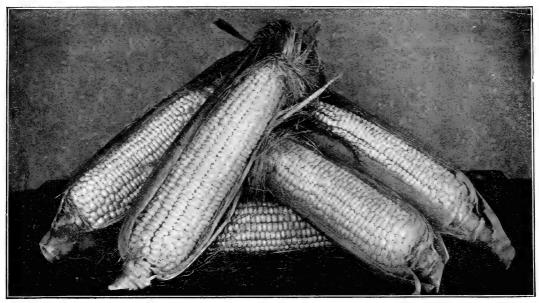
Collards, or Colewortz.

German, Blatterkohl. - French, Chou Cabu. - Spanish, Cabu.

Sow seed as for cabbage, in June, July and August in succession. Transplant when one month old into rows three feet apart and two feet apart in the rows. Is closely allied to the Cabbage family, used as greens; grown largely in sandy sections, particularly in the South. One ounce of seed will produce about 3,000 plants. Georgia. Per pkt. 5 cents; oz. 10 cents; lb. \$1.00.

Gorn Salad, or Fetticus. German, Lammersalat.— French, Mache.— Spanish, Macka Valerianilla.

Used as a salad. It is sown very early in spring, rows one foot apart, and is fit for use in six or eight weeks. For spring use sow in Sept. and winter in cold-frames, or cover with litter. One ounce will sow 100 feet of drill. Large-Leaved. Per pkt. 5 cts.; oz. 10 cts., lb. 80 cts.



Corn - Sweet.

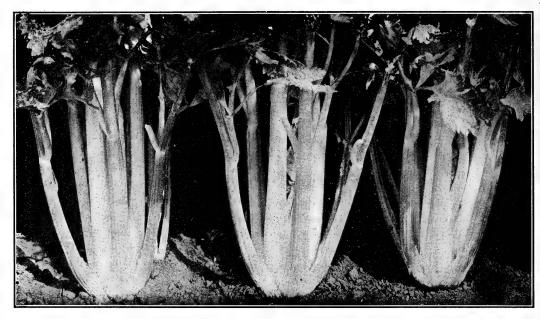
German, Mais. - French, Mais. - Spanish, Mais.

A rich, warm soil is best, especially for the earlier varieties, which ordinarily should not be planted before the middle of May. Successive plantings may be made until July. Plant in hills three or four feet apart each way, according to the height of the variety. One quart will plant about 200 hills. We supply packets of corn at 10 cts. each.

Selected Each.

A vigorous growing late sort a favorite with Boston Pt. Qt. Pk. Bu.

Detribute (" abilington) in the order growing late bottly a later than boston	Bu.
	.00
Black Mexican. Said to be the sweetest corn in cultivation, medium early	.00
	.00
Burpee's Golden Bantam Sweet Corn. An extreme early variety of a rich, golden	
	.00
Country Gentleman. A larger and later Ne Plus Ultra type	.00
Early Crosby. Early and of excellent quality. An old favorite	.00
	.00
Early Minnesota. Nearly as early as Cory; dwarf	.00
Early Red Cory. A very early sort with good-sized ears and large kernels; popular .15 .25 1.50	.00
Early White Cory. Differs from the preceding in color of cob	.00
Breck's Early Harvest, Early, large ears, very sweet	
Late Mammoth Sugar. Extra large ears, quality very fine, productive	.00
Mammoth White Cory. As early as the other Cory, but with ears double the size .15 .25 1.50	.00
Peep=o'-Day. One of the earliest and very sweet	.00
	.00
	. 50
	.00
Corn—Field.	
Special offers do not apply to field corn or pop corn. Qt. Pk.	Bu.
	.00
	.75
Blunt's Prolific. Early eight-rowed leafy dent variety	
	.00
Early Sanford. A white flint variety, equally valuable for ensilage or grinding	.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	
Early Yellow Canada. Well-known early, eight-rowed flint variety	.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	.00
Early Yellow Canada. Well-known early, eight-rowed flint variety .20 .75 2 Eureka Ensilage. Tall growing, valuable for ensilage .15 .60 2 Sweet Fodder. For cutting green and feeding stock .15 .75 2 Leaming. A yellow dent variety, very valuable for ensilage .15 .50 2	.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.00 2.25 1.75 2.50
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.25 2.75 2.50 1.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.00 2.25 2.75 2.50 4.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.00 2.25 2.75 2.50 1.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.00 2.25 2.75 2.50 4.00
Early Yellow Canada. Well-known early, eight-rowed flint variety	2.00 2.50 2.00 2.25 2.75 2.50 1.00



Golden Self-Blanching Celery.

Celery.

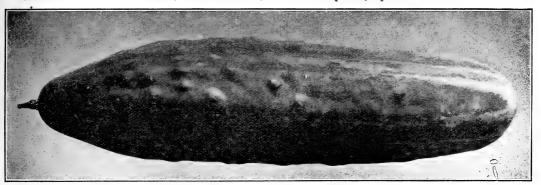
German, Sellerie.— French, Celeri.— Spanish, Apio.

(For price on Celery Plants, see Vegetable Plants.)

Sow seeds the first or second week in April in hot-bed or cold-frame. As soon as the plants have attained a height of three inches, transplant in prepared border, setting them four inches apart. In order to secure "stocky" plants, cut off the tops once or twice before again transplanting into richly manured soil, in rows four feet apart, and from seven to nine inches plant to plant. Keep down all the weeds, and as fall approaches draw earth up to the plants, keeping the stalks well together. When well blanched it is ready for use. For winter use it is usually placed in frames and covered with litter, or stored in pits or cold cellars. Some of the varieties such as Golden Self-Blanching and White Plume, may be blanched by simply placing a board 12 to 15 inches wide on edge on each side of the row, and to hold them in place tack bits of laths across the rows at the top. The turnip-rooted variety does not require blanching, and may be planted in rows one foot apart. One ounce of seed produces about 3000 plants.

		-	_	
Prochla Poston Manked The Leat and west remains out in sultimation	Pkt.	Oz.	% Lb.	Lb.
1 1	\$0.10	<i>ф</i> 0.00	p2.00	<i>р</i> 0.00
Celeriac, or Turnip-Rooted. The turnip-shaped roots of this variety are cooked				
and sliced and used with vinegar, making a most excellent salad	.05	.20	.75	2.00
Giant Pascal. A strong grower, and wonderful keeper, quality very fine	.05	30	1.00	3.50
Golden Self-Blanching. A self-blanching early golden-colored variety that is very				
popular. The seed we offer is from the introducer	.25	1.75	6.00	
Rose Ribbed Self-Blanching. A sport from Paris Golden, of pleasing appearance				
and good quality	.10	•35	1.00	3.50
White Plume. This variety can be blanched with boards. It is usually solid, and				
of a pleasing nutty flavor	.05	.30	1.00	3.50
Celery Seed for Flavoring	.05	.10	.20	
Cress .				
German, Gartex und Brunnen Kresse French, Cresson Spanish,	, Masi u e	r20.		
Curled, or Peppergrass. The popular sort. Sow thickly in drills in the spring season,				
when the ground is in good working order. As the plants rapidly run to seed, repeat				
sowings at intervals of about two weeks. One ounce will sow about 100 feet of drill	.05	.10	.25	.80
Upland Cress. A perennial variety, flavor pungent, resembling Water Cress. Sow		••		
in drills one foot apart, in April	.05	.10	.25	.75
or where its roots are partially submerged in water. Seed should be sown about				
a quarter of an inch deep. The plants are rapidly propagated by root extension				
and self-seeding	.10	.40	1.25	4.50
		•	- 3	
See Special Offers on third page of cover.				

German, Gurken.— French, Concombre.— Spanish, Pepino.



White Spine Cucumber.

The first planting should be made early in May on partly spent hot-beds; inverted sods form an excellent medium for both planting on and carrying the young plants to their permanent location, or small paper pots can be used. Such plantings are usually ready for transplanting to the open ground in from three to four weeks, and are seldom troubled with the striped bug. Transplanting should be done in the evening, into hills four feet apart each way. Thin out to about four plants to a hill. The seed may be planted in hills late in May, thus giving a succession. For pickles, plant during the last two weeks of June. One ounce will plant about 50 hills.

		Pkt.	Oz.	¼ lb.	Lb.
Boston Pickling. Produces an abundant crop of short, dark green fruit .		\$0.05	\$0.15	\$0.35	\$1.25
Breck's Forcing White Spine. This seed is raised from selected specimen.	s by	-		# · J J	" "
an Arlington market gardener and is the best obtainable		.25	1.00	3.00	10.00
Cool and Crisp. Extra early, long, straight and slender, dark green color .		.05	.15	•35	1.25
Cumberland. The very best pickling sort		.05	.15	.40	1.50
Davis Perfect. (New.) Splendid variety, dark green, 10 to 12 inches long .		.10	.25	.60	2.00
Early Cluster. Grows in clusters. Bluish-green color		.05	.15	.35	1.25
Early Frame. Medium size. Valuable for both table and pickling			. 1 5	-35	1.25
Early Russian. The earliest variety. About 4 inches long		.05	.15	.35	1.25
Everbearing. Medium size, early and productive		.05	.15	•35	1.25
Evergreen. Without an equal, quantity and quality considered			.15	.40	1.50
Japanese Climbing. Productive, fine quality. Excellent climbing vine			.25	.75	3 -
Long Green Improved. Late, about 12 inches long, tender and of excellent flav	or .	.05	. 15	.35	1.25
Nichols' Medium Green. A most desirable table sort			.15	.35	1.25
West India Gherkin. A short green oval for pickling		.10	.25	- 33	5
White Spine, Improved. A handsome early variety of uniform size and qualit	у .	.05	.10	•35	1.25
White Spine, Arlington. A fine strain. It is used both for forcing and out				- 33	5
cultivation		.05	.15	.40	1.50

English Frame Varieties.

These are mostly grown by private gardeners. They attain a length of from 12 to 30 inches, and are of fine quality. **Tender and True.** Blue Gown. The Rochford. Each, per pkt., 25 cts.

Dandelion.

German, Pardeblum .- French, Pisse-en-lit. - Spanish, Amargon.

Sow seed in May or June, in drills half an inch deep and 12 inches apart. Cultivate, to keep down the weeds during summer, and the following spring the leaves will be fit to cut. Upon the approach of severe weather cover with litter, which should be removed early the following spring. Dandelion that has been blanche l is much more tender and entirely lacks the bitter flavor of the plant matured in the open. The blanching is a complished by placing two boards inverted V-shape over the rows. One ounce will sow 200 feet of drill. One pound will sow an acre.

					Pkt.	Oz.	¼ lb.	Lb.
American Improved.	Large, fleshy leaves				. \$0.10	\$0.50	\$1.50	\$5.00
French Garden .					05	.20	.70	2.25
Thick-Leaved French	. Large and tender				10	.40	1.25	4.00

Egg-Plant.

German, Eierpflanze .- French, Aubergine .- Spanish, Berengena.

(For price of Plants, see Vegetable Plants.)

Sow in hot-bed early in spring, and transplant when two inches high into another bed or small pots. Plant out three feet apart when weather is perfectly settled and warm. Keep the plants watered for a few days after transplanting until they begin to show signs of being established. One ounce will produce about 1,000 plants.

		Pkt.	Oz.	⅓ lb.	Lb.
Black Pekin. Early, f	ruit jet black, round in form and very solid	\$ 0.10	\$0.50	\$1.50	\$5.00
Early Long Purple.	Differing in shape from the foregoing; hardy and productive	TO	. 25	7:	2 25
New York Improved	The leading market variety; excellent and very productive		.23	./3	2.23
THEW TOTA IMPLOYEU.	The leading market variety; excellent and very productive	.10	. 50	1.50	£ . O4

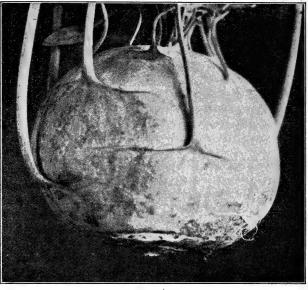
(CORPORATION)

Endive.

German, Endivien.—French, Chicorée. Spanish, Endivia.

Sow for an early supply about the middle of April. When up, thin out to eight inches apart, and water well afterwards if dry. When the leaves are six to eight inches long, blanch by gathering together and tying near the top with yarn or raffia. This must be done when plants are quite dry or they will rot. Before cold weather, take up carefully with a ball of earth to each plant, and place close together in a cold frame or cellar for use. One ounce will sow 150 feet of drill.

Pkt. Oz. 1/2 lb. Lb. Broad Leaved (Escarolle). A very sweet variety for fall and winter use \$0.05 \$0.20 \$0.60 \$1.50 Green Curled. The standard sort, suitable for fall and winter .60 1.50 Moss, or Parisian Curled. A small, very beautifully curled sort .05 .60 2.00 White Curled. Grown for early use .05 .60 1.50



Kohl-Rabi.

Kale. - See Borecole.

Kohl-Rabi (Turnip-Rooted Cabbage).

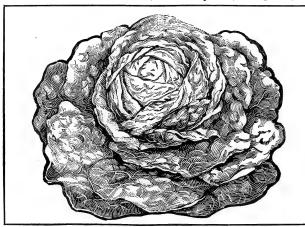
German, Kohl-Rabi. - French, Chou-Rave. - Spanish, Col de nabo o Nabicol.

An intermediate vegetable between the cabbage and turnip. Sow in April, in rows 18 inches apart, and thin out or transplant in rows eight inches apart. When three to four inches in diameter they are fit to eat. For late use sow in June and July. One ounce will sow 150 feet of drill.

 Early White Vienna, flesh white
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Lettuce.

German, Lattich-Salat.—French, Laitue.—Spanish, Lechuga. (For price on Lettuce Plants see Vegetable Plants.)



Breck's Black Seeded Tennis Ball Lettuce

The most easily grown of all open-air plants used for salads. It requires a warm soil that has had a liberal dressing of wellrotted manure and abundant moisture. To be of satisfactory quality, the growth should be rapid and vigorous. Seed may be sown in a frame in February or March, the plants set out as early as the ground can be worked, as light frosts will not injure them. Set the plants nine inches apart in the rows, and 18 inches between the rows. For successive crops sowing may be made every two weeks up to the end of August. To grow Cos successfully the seed must be sown early in a hot-bed, and when large enough transplanted to a cold-frame in order to have good plants ready to set out when the ground becomes workable. They require tying for a few days when grown, to blanch them. Brecks' Boston Market, Big Boston and Hittinger's Belmont are varieties especially suitable for growing under glass. One ounce of seed will produce about 4000 plants.

All the Year Round. Medium size, firm heads that do not readily run to seed			Pkt. \$0.05 \$	- v = 1	# 1	dr as
Big Boston. Suitable for cold frames or open ground Breck's Black Seeded Tennis Ball Arlington strain. One of the most popu	. •	٠.	.10	.25	-75	2.00
outdoor cultivation. The hada a Atalysis strain. One of the most popu	lar so	orts for	:			
outdoor cultivation. The heads are tender and compact with outer leaves.	•	•	.10	.40	1.25	4.50
Black Seeded Simpson. A superior variety, large, light colored heads			.05	.15	.30	1.00
Breck's Waban. Early, bronze edged, loose heading, crisp			.10	.40	1.00	
May King. Large, solid head, very tender, yellow heart			.10	.40	1.00	
				•		

Lettuce—Continued.

	Pkt.	Oz.	1/1b.	Lb.
Boston Curled. Esteemed for its earliness, beauty and good table qualities	\$0.05	\$0.25	\$0.75	\$2.50
Breck's Boston Market. A carefully selected strain of White Seeded Tennis Ball.				
Grows very compact, and is a most profitable forcing variety	.10	.50	1.50	5.00
Deacon. Large, solid, summer cabbage variety	.05	.20	.60	1.75
Denver Market. Early head variety; leaves blistered like savoy cabbage; forces well		.15		
Early Curled Simpson. Early, forms a compact mass of tender leaves of a yellowish-		-		,
green color	.05	.20	.60	1.50
Early Prize Head. Large heads, dark colored, tender and fine		.25	.60	2.00
Grand Rapids Forcing. Large and tender, fine for forcing		.25		2.25
Hanson Improved. One of the best outdoor sorts, large, solid, heavy, crisp heads		.25		
Hittinger's Belmont, Unsurpassed for greenhouse forcing. Heads are larger than		-		2
White Seeded Tennis Ball, and a little later; seed is local grown and highly selected	.10	. 50	1.50	5.00
Iceberg. Large, solid heads, handsome, tender and crisp		.20		
New York Cabbage. Dark green color, large solid heads		.15		
Paris White Cos, or Romaine. Very early; requires tying to blanch		. 30		
Salamander. One of the best summer cabbage sorts	-	.20		
Sensation. Excellent for forcing or outdoor culture; it does well during the hot summer				5
months; heads large and solid		.20	.60	1.75
Trianon, Self-Closing Cos. The best cos sort, withstands warm weather	.05	.25	.75	2 00
White Seeded Tennis Ball. Large heads; a leading sort	.10	.40	1.25	4 50
Lettuce for Birds	-10	.40	10	4.30
201000 201 20100 1			.10	. 30

Leek.

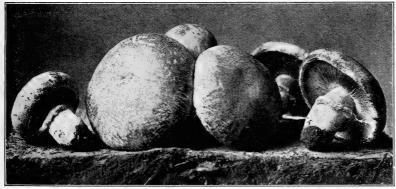
German, Lauch.-French, Poireau.-Spanish, Puerro.

Sow the seed in April, in rows one foot apart, and transplant in July. Transplant quite deeply into rows 15 inches apart, with six inches between the plants. Hoe up the earth around the stems when they begin to grow, so as to blanch and make them tender. One ounce of seed will sow 100 feet of drill.

	Pkt	. Oz. ¼1	∟b.
Large Flag. A hardy and profitable sort, excellent for winter use	. \$0.0	5 \$0.25 \$0.	75
Large Rouen, Winter. Large and of fine flavor. Remains a long time in good condition			
Musselburgh or Carentan. The famous Scotch sort, large, hardy and distinct	0	5 .30 .	75

Mushroom.

German, Champignon.—French, Champignon—Spanish, Hongo. (Our special offers do not apply to Mushroom Spawn.)



Mushrooms.

Mushrooms may be grown in cellars, out-houses, sheds, under greenhouse benches. The temperature should range between 55 and 60 degrees. Use a mixture of equal weights, fresh horse droppings and loam that has no manure in it. Before placing this mixture in the bed turn it over every day for a week, so that it does not heat violently, and be careful to keep it under cover, so that it cannot get wet. Then begin to make the bed by spreading thin layers of the mixture, and pound each firm, until you have in all a depth of eight to ten inches; leave it thus for a few days

until the heat runs up to 100 degrees or over and then declines to 90 degrees; when this point is reached it is ready for spawning, which is done by making holes three or four inches deep and 12 inches apart each way; into each hole put a piece of spawn about as large as a hen's egg and fill in the hole with compost. At the end of 10 or 12 days the spawn will have run through the whole bed. There should then be spread over the entire surface about two inches of fresh loam. Over all place a few inches of straw. All that remains to be done is to keep the temperature as near 60 degrees as possible. Ordinarily, if the conditions are right, mushrooms will appear in about six weeks and continue to come for about a month. In the event of the surface of the bed becoming very dry sprinkle it freely with water at a temperature of about 100 degrees. After the crop has been taken off the bed, it should receive a dressing of fresh loam to a depth of half an inch, thoroughly firmed, over the entire surface, and when dry a sprinkling with water as above recommended, and a second crop will soon be had. A brick of English **Spawn is sufficient for nine square feet of bed.

Mushroom Spawn.

Original English Milltrack, superior to all others. Lb. 15c.; 50 lbs. \$5.00; 100 lbs. \$9.00.

Mushroom Spawn.

Genuine French Virgin. Lb. 50 cts.; 100 lbs. \$45.00.

Mushroom Spawn.

American pure culture. Per brick, 25 cts.; per doz., \$2.50.

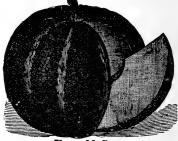
"How to Grow Mushrooms," by Faulkner, the most practical work, \$1.00. "Mushroom Culture," by Robinson, 50c.

Melon (Musk):

German, Melone. - French, Melon. - Spanish, Melon.

Melons prefer a warm, light, sandy loam; being tender, plantings should not be made before the middle of May. Plant about six seeds, half-inch deep, in hills five to six feet apart each way. The hills should have at least a peck of well-rotted compost thoroughly stirred into each of them before the seed is planted. When well grown thin out to three plants in a hill. If an earlier crop than this method of cultivation allows is desired, the directions given for growing early cucumbers may be followed. Slug shot, tobacco dust, coal ashes or dry lime are excellent to sprinkle over the young plants to prevent the attack of insects. One ounce will plant about 60 hills. Two pounds will plant an acre.

Pkt. Oz. 1/4 lb. Lb.



D VI C 1 10. III.		500	
Bay View Cantaloupe. Large size, green flesh,			
fine flavor, late	Emerale	l Gem.	
Breck's Improved Emerald Gem. Large, solid orange flesh of unequalled quality	. \$0.10	\$0.25 \$0.7	5.
Casaba. Large size, green flesh, fine quality	05		\$1.29
Colorado, Rocky Ford or Netted Gem. Very popular, flesh light green color, sy	weet .		. "
and delicate flavor	05	.15 .40	1.25
Early Christiana. Green with yellow flesh, an excellent early sort	05	.15 .40	1.25
Emerald Gem. Small, but prolific, superior quality	10	.20 .7	5 1.75
Hackensack. Large, productive and fine flavored	05	.15 .4	0 1.25
Miller's Cream. Osage type, thick, salmon-colored flesh	10	.20 .50	1.75
Montreal Green Nutmeg. Early, large size, excellent quality	10	.20 .7	5 1.75
Osage. Light green, netted skin, orange flesh, good quality	10	.20 .5	1.75
Prolific Nutmeg. Thick green flesh, honey flavor	05	.15 .4	1.25
White Japan. Early, medium size, skin cream-white	05	.15 .40	1.25

FREE DELIVERY ANYWHERE IN THE UNITED STATES.

Where orders are accompanied by cash we deliver free to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted: —Vegetable and Flower Seeds at the package, ounce, 1-4 lb., 1-2 lb., and 1 lb. prices. Buibs at the single and dozen rates. Books and other publications.

Melons for Forcing (Imported Varieties).

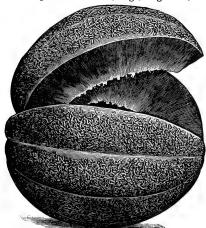
Invincible Scarlet. Form globular, orange-red when ripe, fine flavor. Pkt. 25 cents. Sutton's A-1 Improved. Scarlet fleshed variety of delicious flavor. Pkt. 25 cents.

Melon (Water).

French, Melon d'eau. — German, Wassermelone. — Spanish, Sandia.

Watermelons require the same general treatment as musk-melons; but being more tender they should have the best possible exposure. The hills should be eight feet apart. One ounce for forty hills; three pounds for an acre.

Pkt. Oz. 1/41b.



Miller's Cream Musk Melon.

	•	•	,		
et and sugary	•	. •	.05	.10	.25
Gypsy, or Rattlesnake. Oblong					
shape, striped, red flesh			.05	.10	.25
Hungarian Honey. Very early,			,		,
round shape, brilliant red flesh .	٠.		.05	.10	.25
Ice Cream. Medium size, solid, scar-		-			3
let flesh, fine flavor			.IO	.30	.60
Mountain Sweet. One of the best	-	•			
for general culture			.05	.TÓ	.25
Phinney's Early. A standard sort	•	•		•••	3
for New England, bright-red flesh,					
sweet and tender			.05	.IO	.25
	•	•			
Stokes' Early. Good quality, early			.05	.IO	.25
Sweetheart. Very large, fine quality			.05	. IO	.25
Vick's Early. Early, medium size,			•		_
oblong form, pink flesh			.05	.IO	.25
Martynia	-				_
martyme	2.0				

The seed pods are used for pickling, and should be gathered when green and tender. Plant in the open ground the last week of May in rows two feet apart, making hill one foot apart in the rows; place several seeds in each hill, and when well up thin out to one plant. The seed may also be sown in a hot-bed, and the seedlings afterwards transplanted. One ounce will plant 50 hills. Pkt. Oz. 1/4lb. Lb. Martynia Proboscidia . . . \$0.05 \$0.30 \$1.00 \$3.50

Mustard.

German, Senf .- French, Moutarde .- Spanish, Mostaza. Cultivated for salad. The leaves are used like cress when very young. Sow thickly in rows at different times from April to June, and cut when about two inches high; for use during winter, it may be sown at intervals in boxes, in the greenhouse, or in a frame. One ounce will sow 40 feet of drill. Pkt. Oz. ¼ lb. Lb. . \$0.05 \$0.10 \$0.50 Brown or Black. More pungent in flavor than white . Chinese. Leaves twice the size of the ordinary white mustard, of a deeper green, flavor .30 1.00 pleasantly sweet and pungent, and desirable as a salad . .05 .15 .10 .50 White London

JOSEPH BRECK & SONS, Boston, Mass.

Dear Sirs:—As one more season has passed I will say in regard to your most excellent and far famed garden and farm seeds that they can't be excelled in this, or in any other country in the world, and as far as germination and productivness, it seems as though every seed comes and makes a strong plant.

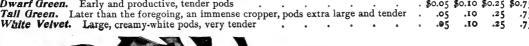
I had a fine garden all from your seeds; my seed trade increases every season and I have several

orders now for next Spring.

Wishing you prosperity in the future, I remain, yours,

A. B. Reed, Richmond, Maine.

Okra, or Gumbo.





Breck's Yellow Globe Danvers Onion.

Onion.

German, Zweibel. - French, Ognon. - Spanish, Cebolla.

The onion thrives best in rather strong, deep, loamy soil, which should be well enriched with old well-rotted manure or compost, or what is better, deeply trench, add manure the autumn previous to sowing, and lay upon ridges during the winter to soften. Sow the seed thinly in drills about one-quarter inch deep and one foot apart. To ensure quick and safe germination after sowing the seed, the drills should be trod along evenly with the foot, and then raked even, so that the hot, dry atmosphere may not dry up and destroy the sprouting seed. When three inches high, thin to three inches apart. Hoe frequently. Where the hoe cannot be used, the soil should be stirred with the fingers, otherwise weeds will quickly grow up and choke the crop. One ounce of seed will sow 100 feet drill; four pounds per acre. Yellow, Breck's Yellow Globe Danvers. This is a home grown pedigree strain that Pkt. Oz. * 15. Lb.

			0				- M	
	we believe to be superior to any other Yellow Globe obtainable	е.			\$0.10	\$0.30	\$1.00	\$ 3.00
60	dioses diown from scienced builds, a very good type				.05	,20	.60	2.00
6	Southport Globe. Handsome and distinct, somewhat late .				.05	.25	.75	2.50
•	Early Cracker. Flat shape, early, and a good keeper				.05			2.50
	• Prizetaker, or Globe Spanish. Large, light yellow	3			.05	.25	-75	2.50
Red	Clate (C. d Ct The Court lands and and				.05	.25	.75	2.50
					.05	.25	-75	2.50
				•	.05			2.50
					.05	.20	.60	2.00
66	Giant Rocca. Globe shape, light red, very mild flavor	•		•	.05	.20	.60	2.00

Onion—Continued.



Southport White Globe.

White	e Globe. (Southport strain.) Mild flavor, early and large, not a good keeper			¼ lb. \$1.00 \$	
66	Italian Tripoli. Large white variety, mild .	.05	.20	.60	2.00
66	Portugal. Large, flat shape, mild flavor, not a				
	good keeper	.05	.25	-75	2.50
66	Queen. Small, pure white, extra early, fine for				
	pickles	.05	.25	.75	2.50
**	Mammoth Garganus, or Silver King. Silvery				
	white, large size, mild flavor	.05	.25	-75	2.50

Onion Sets.

(Prices Variable.)

(Our Special Offers do not apply to Onion Sets.)

The sets should be planted out as early in spring as the ground is dry enough to work; plant them in rows one foot apart, with sets three or four inches apart. When raised from sets the onions can be used in the green state in June, or they will be ripened off by July.

					Qt.	Pk.						Qt.	Pk.
Yellow				. 1	50.25	\$1.25	White	 			. \$	60.25	\$1.50
Potato Onions					.30	1.50	Shallots					.30	1.50
Top, or Button Onions					.25	1.25	Red	 				.25	1.50
Egyptian, or Perennial	Tree,	for	fall 1	lanti	ng								1.00

JOSEPH BRECK & SONS, Boston, Mass.

Gentlemen: — Would say regarding the 10 lbs. I ordered last year it grew the best onions which I had on the farm this year without a doubt. Now I wish to order 15 lbs. for next season provided you can give me the same strain of seed as I had this year.

Yours truly,

H. W. MARSH, Bradstreet, Mass.

Parsley.

German, Petersilie.-French, Persit.-Spanish, Perejil.

Soak the seeds a few hours in tepid water, and sow early in the spring in drills one foot apart; thin out the plants to three or four inches apart; a single row forms a very good edging for bed or walks. The seed germinates very slowly, and sometimes two or three weeks will elapse before the plants make their appearance. To preserve in winter, transplant to a light cellar or cold-frame. The Turnip-Rooted variety should be thinned out while the plants are quite young, and afterwards treated the same as carrots. One ounce to 150 feet of drill.

•			Oz. ¼ lb.
Breck's Green Crest. A splendid sort for frames or open ground		. \$0.10	\$0.20 \$0.60
Champion Moss Curled. Leaves beautifully curled, extra fine for garnishing		05	.20 .60
Fern-Leaved. Most exquisite in form and coloring		05	.20 .60
Hamburg, or Turnip-Rooted. Roots used for flavoring soups		05	.20 .60

Parsnip.

German, Pastinake.-French, Panais.-Spanish, Pastinaca.

Sow thick in April, in rows 18 inches apart, and one inch deep, in a rich, deep soil, well manured the previous fall, or with fine manure early in March. When the plants are two or three inches high, thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in the fall a sufficient quantity for winter use, leaving the rest in the ground until spring to be dug up as required. One ounce for 100 feet of drill; five pounds to an acre.

Pumpkin.

German, Kurbis.-French, Courge.-Spanish, Calabaza.

The pumpkin is now little used except for agricultural purposes, the squashes being so much sweeter, drier and finer grained for the kitchen. The farmer however finds the pumpkin a serviceable addition to his feed. The most common and least troublesome method of cultivation is to plant among the corn in hills eight feet apart, four seeds in a hill.

	rkt.	UZ.	2 ID.	LUU.
Connecticut Field. Very productive; largely grown for feeding stock	\$0.05	\$0.10	\$0.15	\$0.50
Large Cheese, or Kentucky Field. Very productive; grown for both stock and table	.05	.10	.20	.75
Mammoth King. This variety often weighs over 100 pounds			.50	1.50
Quaker Pie. A good keeper and fine for pies				1.00
Sweet, or Sugar. Round, small, and very sweet, an excellent table variety	.05	.10	.25	.80
Winter Luxury. A fine pie pumpkin, round, color russet-yellow, flesh thick, fine flavor	.05	.15	.50	
Pumpkin for Medicinal Purposes			.10	.30



Breck's Selected Strain Gradus Peas.

*McLean's Advancer. A dwarf, green, wrinkled marrow of fine flavor

and with little tendency to "sport"

Peas.

German, Erbse .- French, Pois .- Spanish, Chicaros.

Peas come earliest to maturity in light, rich soils, but for a general crop a deep loam or moderately heavy soil is better. Sow the smooth sorts as early in spring as the ground can be worked, and make successive sowings every ten days, the wrinkled sorts being given the preference as soon as the ground is warmed up. Plantings of the earlier sorts, such as Breck's Excelsior, may be made through July and even up to the 10th day of August with reasonable hope of a crop. Sow in rows, from two to five feet apart, according to the height of the variety. One quart of peas will sow about 100 feet of drill.

The seeds of the sorts to which an asterisk (*) is prefixed are wrinkled.

While the past season has been more favorable for the growing of Seed Peas, most varieties are still very scarce and correspondingly high cost. Prices quoted below are subject to change without further notice.

We supply four-ounce packets of Peas at 15 cts. each.

Extra E	arlv So	rts.		
Alaska, or Clipper. A sn			Qt.	Pk.
prolific, sweet, extra early			\$0.35	\$2.25
*Bliss's American Wond			#33	Ψ=.23
known early wrinkled sor		.25	.40	2.25
Breck's Excelsior. The	best extra			
early for market and pri-			.35	2.25
Breck's Old Glory. Surpas	ses all early			
sorts	_ :	.30	.50	3.00
*Carter's Premium Gem				
prolific, green, wrinkled	variety of			
good quality		.25	.40	2.50
Claudit. The most desirable				
pea introduced to date.				
large, deep green in color,				
wrinkled. The quality is t	insurpassed	.30	.50	3.50
*Carter's Daffodil. Dwarf,				
prolific pea. Growth n				
inches. Pods long, broad	•			•
		. 30	. 50	3.50
*Gradus, or Prosperity. T				
almost as large as those of				
phone, and are fit to pick	three days			
after Alaska		.30	.50	3.50
Laxtonian. Early dwarf abo	ut 10 inches			
high; usually 9 pods to	a vine and			
about 10 peas to a pod quality	.; excellent			
Little Marvel. Extra early		.30	. 50	3.50
to Nott's Excelsior; about				
Breck's Selected Strain Gradus Peas. high; dark green pods, pairs; very prolific	growing in	20	50	0.50
*Nott's Excelsior. Extra early, grows 15 inches high. Superior to American W	Vonder .	.30	. 50	3.50
*Sutton's Excelsion. A dwarf extra early, height 15 inches, pods large and v	vell filled a	.23	•45	3.00
heavy cropper and of delicious flavor	ven mnea, a	.30	.45	3.00
*Thomas Laxton. A cross between Gradus and an extra early sort. It is with	hout excen-	.50	.43	3.00
tion the best early wrinkled sort yet produced. It grows about three feet high		.30	.50	3.50
See page 25 for varieties of special merit.		. 30	. 50	. 3.30
See page 25 for varieties of special ment.				
Second Early Sorts.				
*Alderman. Height 4 feet, strong vines, pods large, containing 8 to 10 peas of fi	ne flavor .	.30	-50	3.50
*Bliss's Abundance. Strong vines of medium height that bear an enormous	number of			
well-filled pods		.25	.40	3.00
*Bliss's Everbearing. A most desirable main crop variety for the private grow	ег	.30	.50	3.50
Daisy, or Dwarf Telephone. Height 18 inches, large pods like Telephone		.25	.40	3.00
Dwarf Champion Pea. A dwarf form of the Champion of England; very prod	uctive .	.30	. 50	3.50
*Duke of Albany, or American Champion. Larger pods than Telephone, earl	ier, dwarfer	20		
			50	2 50

Peas — Continued.

We supply packets of Peas at 15 cts. each.

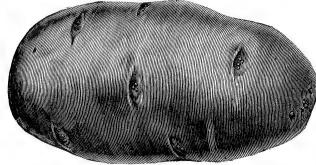
General Grop.	Pt.	Qt.	Pk.
Admiral Dewey. A splendid large podded variety		\$0.45	\$3.00
Blackeye Marrow. An excellent old-fashioned sort	.15	.25	1.50
Breck's Improved Telephone. This is a distinct and desirable improvement on the		_	
ordinary Telephone. It is the result of careful breeding and selection	.30	.50	3.50
*Carter's Telephone. A vigorous grower, extra large, well filled pods		•45	3.00
*Champion of England. The standard late variety, sweet and productive		.40	3.00
Dwarf White Marrow. An old-fashioned yet popular variety	.20	•35	2.50
*Pot Latch or Improved Stratagem. Usually produces stalky vines covered with full			
pods of extra size	.25	.40	2.50
*Yorkshire Hero. A wrinkled marrow of extra fine quality	.25	.40	2.50
French Peas.			
Petite Pois, "Clamart Hatif." Small sweet popular French variety, a good second early, growing in France 4 to 5 feet high. Pods about 3 inches long, somewhat curved,			
containing 7 to 9 peas, good bearer	\$0.30	\$0.50	\$3.00
Special prices per bushel quoted on application. For Canada Field and other Forag	e Peas se	e Forage	Crops.

Pepper.

German, Pfeffer .- French, Piement .- Spanish, Pimiento.

Plant in hotbeds in March, and transplant into the open ground the latter part of May, in rows about 20 inches apart and eight inches apart in the row. Repeated hoeings promote their growth. One ounce of seed will produce about 2,000 plants.

about 2,000 plants.			
Cayenne, Long Red. The pods of this variety are from 3 to 4 inches in length, cone		Oz.	_
shaped, and coral red when ripe	\$0.05	\$0.25	\$0.75
Golden Dawn. Shaped like the bell; color, golden yellow	.10		1.00
Large Bell, or Bull Nose. Fruit large, an early sweet variety	.05	-	.75
Chinese Giant. Grows very large and uniform; as early as Ruby King and very mild.	.10	. 50	1.75
Neapolitan. Early, large; skin bright red, very mild flavor. Fruit about 4 inches long and		9	
4 to 5 around	.10	.35	1.00
Red Cherry. Fruit round, very productive and ornamental	.10	.30	-85
Red Chili. Used for pepper sauce; small narrow pods, about five inches long; fine flavor .	.05	.25	-75
Ruby King. Pods about five inches; fine flavor	.10		.85
Squash, or Tomato-Shaped. The kind most generally grown for pickling; an excellent sort	.10		1.75
Sweet Mountain, or Mammoth. Similar in shape to the Large Bell, but of much larger size	.10	.30	.85



Potatoes.

(Prices subject to market changes.)

Special prices on large quantities quoted on application. Special offers do not apply on

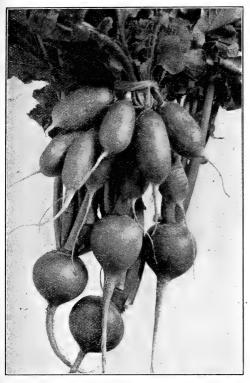
potatoes.

Of the many varieties of potatoes that claim public favor, we have selected only a few, and these the best in cultivation. We aim to include in our list only those sorts which we have found by actual test are worthy of cultivation. Orders will be booked as received, and shipped in rotation, after danger of freezing is over; and as potatoes are of a perishable character, we assume no responsibility for damages incurred in transit, but we will, of course, exercise the greatest care to

guard against sudden changes in the temperature. All the potatoes we offer are grown from selected stock especially for seed purposes. They are calculated to give the best results to planters, and when compared with common stocks will more than pay in increased crop for the small extra cost of seed, while the quality will be better and more uniform.

Ten to 12 bushels will plant an acre.

The second secon	Pk.	Bu. Sack
Breck's Pride. Very early, medium size, white, heavier cropper than Irish Cobbler		\$2.50 \$5.00
Beauty of Hebron. A standard sort, pure white skin and flesh, an excellent cropper	60	2.00 4.50
Carman No. 3. A potato with a long pedigree. Try it	60	2.00 4.50
Delaware. Medium early, very large, white throughout and extra quality	60	2.00 4.50
Early Harvest. Wonderfully early, fine sized tubers	60	2.00 4.50
Early Norther. Earlier and more prolific than Early Rose, of which it is a seedling	60	2.00 4.50
Early Rose. Our stock of this standard variety is especially good	60	2.00 4.50
Green Mountain. A second early of superior quality, a large yielder and good keeper	60	2.00 4.50
Irish Cobbler. Very early, of good quality and very prolific	60	2.00 5.00
Lady Finger. The genuine old-fashioned variety for baking, per lb. 20 cts	. 1.00	3.00
Norcross. Medium early, splendid market sorts, white	60	2.00 4.50
Directions for sending goods by Parcel Post will be found on page th	cover.	



Rhubarb.

German, Rhabarber. — French, Rhubarbe. — Spanish, Rhubarbo Bastardo.

(For price of Rhubarb Roots see Vegetable plants.)

Sow early in the spring in drills a foot apart, thinning out to about the same distance apart in the rows when a few inches high. In fall, or the following spring, transplant into deep, rich soil about three feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring, planting it at the same distance apart as given above.

Linnæus. Early, large and tender. Pkt. 5 cts.; oz. 20 cts.; ½ lb. 50 cts.

Victoria. Very large, later than Linnæus. Pkt. 5 cts.; oz. 20 cts.; ½ lb. 50 cts.

Radish.

German, Rettig, Radieschen. — French, Radis, Rave, Petit Rave. — Spanish, Rabano.

Radishes require a light, rich, sandy loam; heavy or clayey soils not only delay their maturity but produce crops much inferior, both in appearance and especially in flavor. For a constant supply, sow from the middle of March until September, at intervals of two or three weeks. For an early supply they may be sown in a hotbed in February. For winter radishes, sow the seed about beginning of July, and keep the roots during winter in a cool cellar, covered with earth. They should be placed in cold water an hour or so before using. One ounce of seed will sow 100 feet drill; 10 lbs. per acre.

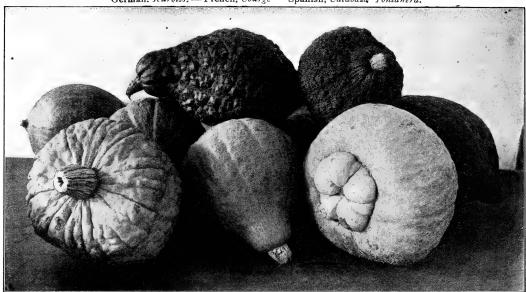
		Pkt.	Oz.	¼ Lb.	Lb.
Turnip, Crimson Giant Forcing. Best of forcing sorts	٠.	. \$0.05	\$0.15	\$0.40	\$1.25
" Early French Scarlet Forcing. The earliest of all	,	05	.10	.25	.80
" Scarlet Globe. Fine for forcing or open ground		05	.10	.25	.80
" Early Scarlet, White Tipped. Very early		05	.10	.25	.80
" Golden Summer. A desirable and mild flavored sort		05	.10	.25	.80
" Large White Summer. Large size, good quality		05	.10	.25	.80
" Rosy Gem. Bright red, tipped white, good quality		05	.10	.25	.80
" Early Deep Scarlet. Very early and crisp		05	.10	.25	.80
" Philadelphia White or Box. Good forcer, flesh white		05	.10	.25	.80
Olive-Shaped, Deep Scarlet. Quite early, fine for open ground		05	.10	.25	.80
" French Breakfast. Early, scarlet with white tip .		05	.10	.25	.80
White. An excellent summer sort		05	.10	.25	.80
Long, Scarlet Short Top. Long and crisp, fine		05	.10	.25	.80
" Icicle. Pure white, of fine flavor, suitable for forcing			.10	.25	.80
White Giant Stuttgart Summer. Early, mild and tender, withstand		mmer			
heat perfectly		05	.10	.25	.80
White Strasburg Summer. The German's favorite, large		05	.10	.25	.80
Winter Long Black Spanish. The popular winter sort		05	.10	.25	.80
" Round Black Spanish. A fine winter variety	٠	05	.10	.25	.80

FREE DELIVERY ANYWHERE IN THE UNITED STATES.

Where orders are accompanied by cash we deliver free to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:—Vegetable and Flower Seeds at the package, ounce, 1-4 lb., 1-2 lb., and 1 lb. prices. Bulbs at single and dozen rates. Books and other publications.

Squash,

German. Kurbiss. - French, Courge - Spanish, Calabaza Tontanera.



As all squashes are somewhat tender, they should not be planted out until danger from frost is past. They will grow on almost any soil, but a warm, mellow one that has been well manured suits them best. The hills for bush varieties should be about four feet apart; for running sorts, eight feet. Thin out to two plants to a hill, and in the early stages of growth keep well sprinkled with plaster dust. Bush varieties, one ounce to 40 hills; running varieties, one ounce to 20 hills; two to four pounds per acre.

Bush Varieties Pkt. Oz. ¾ 1b. I	ъ.
Giant Summer Crookneck. Yellow fruit, large and good	00
Golden Custard. An improved and larger yellow bush	
Mammoth White Bush. The best for early use	00
Vegetable Marrow. A favorite English sort, distinct, flesh white	50
Yellow Bush Scallop. A fine summer sort	
Running Varieties.	
Bay State. Style of Essex Hybrid, color blue, good for fall and winter	00
Boston Marrow. Follows the summer sorts in season, a good fall and winter sort	00
Golden Bronze. A cross of the Bay State and Boston Marrow. Color, dark grayish green,	
flesh bright golden yellow	00
Delicious. Leads all others in quality	
Early Prolific Marrow, or Orange Marrow. Early, distinct, good, suitable for fall	
or winter use	80
Essex Hybrid. A hard shell Turban, fine for winter	
Hubbard. A standard winter sort, meat dry and fine	
Hubbard, Golden or Red. A grand keeper	
Hubbard, Mammoth Warted. Large, covered with warts, keeps well, fine quality	
Marblehead. Light blue, very productive and a fine keeper; oblong in shape	
Victor. Hard warted shell, flesh solid and thick; a fall and winter variety, color orange	-3
Winter Crookneck. A standard winter sort, of fine quality	00
Spinach.	
German Spingt - French Epinard - Spanish Espinara	

German, Spinat. - French, Epinard. - Spanish, Espinaca.

Spinach likes a rich soil, and should be sown for a main crop in August or September. When cold weather sets in, it should be protected from frost by covering it with straw and brush. Sow the seed of New Zealand Spinach (which must be scalded and soaked in hot water before sowing) in hills three feet apart each way, three or four seeds in a hill. This is fit for cutting all summer. One ounce will sow 50 feet of drill; 12 pounds per acre.

Pkt. Oz. 12 b. Lb.

Long Standing. Leaves thick and large. The best for spring sowing	\$0.05		\$0.15					
New Zealand. (Tetragonia expansa.) A distinct, spreading plant, very productive .	.05	.15	.30	1.00				
Giant. Round, thick leaved	.05	.10	.15	.45				
Prickly, or Winter. Recommended for fall sowing	.05	.10	.15	.45				
Monstrous Viroflay. Large, thick, dark green leaves	.05	.10	.15	.45				
Bloomsdale or Savoy-Leaved. Large curled and wrinkled leaves, fine market sort	.05	.10	.15	.45				
Victoria. Very dark colored leaves, fine variety for spring sowing, later than Long Standing	.05	.10	.15					
See Special Offers on third page of cover.								

Salsify, or Oyster Plant.

German, Boksbart.—French, Salsifis.—Spanish, Ostra Vegetal.



Mammoth Sandwich Island Salsify.

creasing from year to year, as its delicious qualities are becoming known. It is used stewed, boiled or fried, and sometimes as a salad sliced raw in vinegar with salt and pepper. When cooked it has an oyster flavor, and is commonly called "Vegetable Oyster." The

The demand for Salsify is in-

directions for growing and keeping are the same as for parsnip. One ounce will sow 50 feet of drill; 10 lbs. to the acre.

Breck's Improved Long White. Roots of medium size, white and smooth . \$0.10 \$0.20 \$0.50 \$1.50

Mammoth Sandwich Island. Twice as large as the preceding, and of fine quality . . . 10 . . 20 . . 50 1.50

Tobacco.

Connection	cut Seed Leaf.	Best	adapt	ed to	o the	climate	e of	the No	rther	n and	l Midd	lle Sta	ates	.05	.25	2.00
Havana.	Imported seed	•	•	٠	•	•	٠	•	٠	•		•	•	.10	.30	3.50

Tomato.

German, Liebsapfel.—French, Tomate.—Spanish, Tomate.

(For Tomato Plants see Vegetable Plants.)

The seeds should be sown in a hot-bed about the first week in March, in drills five inches apart and half an inch deep. When the plants are about two inches high, they should be set out about four or five inches apart in another hot-bed. About the middle of May the plants may be set in the open ground; they are planted for early crops on light, sandy soil, at a distance of three feet apart, in hills in which a good shovelful of rotten manure has been mixed. On heavy soils, which are not suited for an early crop, they should be planted four feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established. One ounce will produce about 2000 plants.

Breck's Belmont. The best early either for forcing or open ground cultivation, fruit bright scarlet, with few seeds, finely flavored and solid

Pkt. Oz. ¼ lb. Lb.

· \$0.10 \$0.35 \$1.00 \$3.**5**0

early, bright red, fine flavor and very productive 1.00 Dwarf Champion. Dwarf and strong habit of growth, very solid and of extra .IO .30 1.00 3.00 quality Pkt. Oz. ¼ 1b. Dwarf Stone Tomato. The largest dwarf growing sort. Fruit bright scarlet . \$0.10 \$0.30 \$1.00 Earliana. Earliest and best bright red tomato, smooth and firm . .10 1.50 \$5.00 Golden Queen. Good size and quality, bright yellow color . .10 1.00 3.00 .30 June Pink. A very early market sort, smooth and of a bright pink color .50 .15 1.50 5.50 New Globe. (Livingston's.) An excellent new sort, crimson color .10 .50 1.75 6.00 Perfection. Large and early, thick meat, few seeds, blood-red color . .05 .25 .60 2.00 Stokes' Bonny Best. Very early, a vigorous grower, and prolific .10 .40 1.50 4.00 Stone. Very smooth, solid, thick flesh, bright scarlet color . .05 .25 .60 2.00 **Pear-Shaped Red.** Fruit handsome and solid, fine for preserves 1.00 .10 .30 Plum-Shaped Yellow. Uniform shape, bright yellow, used for pickles .IO .30 1.00 Red Cherry. A small, early variety, size and shape of a cherry, used for pickling .10 .30 1.00 Stirling Castle. Excellent for forcing, medium size, scarlet in color . .25 1.00 3.00 The Comet. Splendid for forcing, very prolific . 1.00 3.00 .20 Strawberry, or Winter Cherry. (Physalis Alkekengi.) The fruit grows in a husk and will keep all winter. It has a pleasant strawberry-like flavor. It is much used for preserving, also for sauce TO .40 I.25 Yellow Cherry. Similar to Red Cherry except in color .10 .30 1.00

Turnip.

German, Steckrube.-French, Navet .- Spanish, Navo Comun.

Turnips may be sown at all seasons from April to August in our climate, although those will be the best which are sown very early in spring for summer crop, and early in August for a fall and winter crop. A light soil well manured the previous year is the best; no manure should be applied at the time of sowing, unless it be well decomposed compost, or the roots would be liable to be bad-flavored. The ground should be dug or plowed deep and made mellow and fine. Sow the seeds of the flat sorts broadcast, and rake in evenly. After they are well up, thin to six or eight inches apart, and keep them clear from weeds. The Ruta Baga sorts should be sown in drills 15 inches apart, and for winter use may be sown from the 20th of June to the middle of July, on land that has been well manured for other crops in spring; thin out as for the early crop. One ounce will sow 150 feet drill. Two pounds will sow one acre in drills. One pound will sow one acre broadcast.

Oz. 1/2 lb. Early Snowball. Small and of quick growth, pure white \$0.05 \$0.10 \$0.20 \$0.60 Golden Ball. A small, golden-yellow flesh variety, unsurpassed for table use .60 .TO .20 Long White or Cow Horn. Flesh white, fine-grained and sweet, and of excellent quality .50 .05 .TO .20 Purple-Top Munich. One of the best earlies, good form and quality .05 .IO .30 1.00 Purple-Top White Globe. A round, handsome turnip of supe-.20 rior quality .05 .10 .75 Purple-Top Milan. The earliest of the flat Red-Top turnips, small, .IO .15 .30 1.00 .05 .10 .20 -75 White Egg. A handsome egg-shaped white variety, grows large .05 .75 .15 .25 White-Top Milan. The earliest of all turnips, very mild flavor .IO .15 .40

White Egg Turnip.

White Norfolk. One of the best late varieties for stock

White-Top Strap Leaf. Similar to Red-Top variety, but not so popular White Flat Dutch. An excellent early sort

Yellow Aberdeen. Very hardy and productive; good for stock and table; keeps well

Yellow Stone or Globe. Of medium size, excellent flavor, and a good keeper; flesh yellow

\$0.05 \$0.10 \$0.20 \$0.50 .05 .10 .20 .50 .05 .10 .20 .50 .05 .10 .20 .75 .05 .10 .20 .75

Pkt.

Oz.

1/2 lb. Lb.

Ruta Baga, or Swedish Turnip.

Budlong Swede. Choice strain, white Improved American. Flesh yellow, solid, sweet and fine flavor Shamrock. A globe-shaped, very hardy, fine-grained, yellow Skirving's Purple-Top. Large, yellow, firm flesh, sweet, good keeper St. Andrew's. A yellow flesh variety of excellent quality Sweet German. Pure white, very solid, sweet, mild, well flavored White French. Excellent for table or stock. Flesh firm, white and solid Sinion Long Island or Russian. A most popular sort with the Long Island, N.Y., market gardener, color white. Seed Long Island grown .



.50 1.75 . Purple-Top Ruta Baga Turnip.

			Fruit,	Shr	ub	and	Tree	Seeds
Apple				Oz.	Lb.	· P	anhoner	Common

.05 .15

Apple					D. 1						Oz.	170.
	•	•	•	1	Barberry, Comi	non					\$0.20	\$2.00
Apricot Pits				1	Barberry, Thun	herai					"	
Currant, Cherry	-	•	•	1		DULE	•	•	•	•	. 30	4.00
	•	•	•	1	Locust, Honey						.20	1.50
Gooseberry, Mixed .	•			Prices	Ash. White						. T 5	1.50
Peach Pits				on l	Birch, White					٠	_	-
Pear. French		-	•			•	•			•	.30	3.00
	•	•		application	Cedar, Red						.20	2.00
Quince					Elm. American		_		/		20	2.00
Raspberry						•	•	•	•	•		
	•	•		!	Maple, Sugar	•					. 20	2.00
Strawberry, Mixed .	•]	Pine, White or	Weyn	mout.	h			. 30	4.00
Arbor Vitæ, American	Ι.			.40 4.50	Spruce, Norway						-	2.50
		See	Sne	cial Offers or	third page of co	TOT						•

Sweet.	Pot	and	Medicinal	Herbs.
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		These	herbs a	are all of easy cul	tivation	. Sow	the seed	d early in May.			
	Pkt.	Oz.	Lb.	l	Pkt.	Oz.	Lb.		Pkt.	Oz.	Lb.
Anise	\$0.05	\$0.10	\$0.60	Hop Seed .	\$0.10	\$1.00		Saffron .	. \$0.05	\$0.20	\$0.80
Arnica .	10	1.00		Horehound .	.05	.20	\$1.50	Sage .	05	.20	1.50
Balm .	.05	.30	2.50	Hyssop	.05	.30	2.00	Savory, Sum	mer .05	,20	1.50
Basil, Sweet	.05	.15	1.25	Lavender .	.05	.30	2.00	Savory, Wint	ter .05	20	1.50
Borage .	05	.20	2.00	Lovage	.10	1.00		Sorrel, Bros	id-		•
Caraway	.05	.15	.80	Majoram, Sw	eet .05	.20	2.00	leaved	10	.60	4.00
Catnip .	0	.40	3.50	Mint	,25	3.00		Tansy .	10	.50	•
Coriander	.05	.15	.60	Pennyroyal	.10	.60		Thyme, Broa	ıd=	,	
Dill .	05	.20	1.00	Rosemary .	.IO	.60	4.00	Leaved	10	.80	
Rennel. Swee	et of	TE	80	Rue		60	4.00	Wormwood	. 05	50	

Seeds Used for Flavoring, Etc.

(Special Offers do not apply on these seeds.) Prices subject to market changes.

		_	Oz.	Lb.				, Oz.	Lb.			Oz.	Lb.
										Fennel			\$0.40
Cummin Coriander				.20	Caraway	•	•	.IO	\$0.20	Medici	-	T 15	.30 100 lbs.
Corianuer	•	•	.10	.20	Dill .	•	•	.10	.40	Flax		\$0.10	\$6.00

Bird Seeds.

(Special Offers do not apply on Bird Seeds.)

(openior or o											
		100 lbs.		Lb.	100 lbs.	Mocking Bird Food, Each Doz.					
	\$0.10	\$6.00	Rice, Unhulled or			in bottles \$0.35 \$3.50					
Нетр	.08	6.00		O.I 2	\$10.00	Song Restorer, in bottles .25 2.75					
Rape, German .	.10	8.00	Millet, Golden .	.08	4.00	Pkg. Bush. Lb.					
" English	.10	8.00	" White French	.15	12.00	Gravel for Cages \$0.10 \$1.50					
Mixed Bird Seed .	.10	7.00	" Siberian .	.06	4.50	Cuttle Fish Bone \$0.40					
Lettuce	.30	15.00	Mocking Bird Food,			Lb. 100 lbs.					
Maw or Poppy	.ĭ 5	12.00	in bulk	.25		Sunflower Seed . \$0.10 \$7.00					
	- 3			-	- 1	Kaffir Corn for Pigeons Market price					

Old Homestead Popcorn.

(Special Offers do not apply to Popcorn.)

For Corn Balls, Candied Popcorn and Nuggets the Old Homestead will be found superior. Per 1 lb. pkg. 10 cents; per case of 24 pkgs. \$1.70 net.

Popcorn on Gob, or Shelled.

Thoroughly cured, and in excellent condition for popping. Per lb. 10 cents; per 100 lbs. \$7.00 net.

Vegetable Plants and Roots.

All are especially grown for our trade from choicest strains of seed.

We shall be pleased to quote special prices to Large Buyers.

(Special Offers do not apply to articles under this heading.)

(Special Offers	do not appry	o articles under this heading.)									
ASPARAGUS ROOTS.	100 1000	EGG PLANTS. Doz. 100									
Colossal, two year old roots	\$1.00 \$ 7.00	New York Improved \$1.00 \$6.00									
The Hub, " " " " "	1.25 10.00	Black Pekin 1.00 6.00									
Palmetto, " " " "	1.00 7.00	TARRAGON PLANTS.									
CABBAGE PLANTS.		Each									
From hot-beds, ready about first week	in April.	Per dozen 3.00									
Doz.	100 1000	HORSE RADISH SETS.									
Early Jersey Wakefield . \$0.20	\$1.00 \$8.00	Per dozen, 25 cts.; per 100, 60 cts.; per 1000, \$5.00.									
Henderson's Summer20	1.00 8.00										
Stone Mason	1.00 8.00	D									
Fottler's Brunswick	1.00 8.00	Boston Market Head \$0.20 \$0.75									
For Winter Crop, ready July 18		Early Curled Simpson									
Savoy American Improved	.75 6.00	PEPPER PLANTS.									
Fottler's Brunswick	.75 6.00	Large Bell, or Bull Nose. Per doz., 25 cts.; per									
Stone Mason	., 5	100, \$1.75.									
	.75 6.00	RHUBARB ROOTS.									
CAULIFLOWER. Doz.	100 1000	To s									
Breck's White Bouquet . \$0.25	\$1.50 \$12.00	Design and the second s									
Snowball	1.50 12.00										
	-	SWEET POTATO PLANTS. 100 1000									
CELERY PLANTS. Doz.	100 1000	Nansemond \$0.75 \$6.00									
Boston Market \$0.20	\$1.00 \$7.50	TOMATO PLANTS. Dez. 100									
Golden Self-Blanching20	1.00 7.50	Breck's Belmont \$0.30 \$2.25									
Giant Pascal	1.00 7.50	Asma									
White Plume20	1.00 7.50	Demand									
CHIVES.		Davage Chamaian									
Used for flavoring soups, etc., each 15 cts	· dozen \$1.50	The transfer of Colors									
		Livingstone's Stone									
See Special Offers on third page of cover.											

AGRICULTURAL GRAINS.

All grass, grain and clover seeds supplied by us are carefully tested for purity and germination before being offered for sale. (Prices subject to market change.)



Harvest Time for Breck's King Oats

Breck's King Oats.

This most productive Northern grown oat, which we have grown especially for us for seed purposes is steadily growing in favor with the up-to-date New England farmer. The grain itself is large and plump, straw long, clean, firm and does not lodge readily. Our stock this year is the best we have ever offered, weighing nearly 40 pounds to the measured bushel, and our purity tests show that the seed will average 99% pure with a germination of over 95%, and free from rust or smut. Per bushel, \$1.25; 5 bushels for \$6.00; 10 bushels for \$11.50; 20 bushels for \$22.50, bags extra.

JOSEPH BRECK & SONS, Boston, Mass. Gentlemen: I had fine success with all the seeds you sent me this year. Yours truly, C. D. RUSSELL, Ashland, N. H.

BARLEY. Per Bush.	
Two-Rowed	Blue Stem, Beardless. White, velvet-like
Four=Rowed 1.50	chaff and stem just below the head when
Success Beardless. A six-rowed variety that	green, with a beautiful blue bloom which
is practically free from the poisonous beard.	disappears as the wheat ripens. Free from
It is early, hardy, large grained, strong of	rust, grains hard and of fine milling quality \$2.00
straw and productive 2.00	rust, grains hard and of the mining quarity \$2.00
BUCKWHEAT.	Fyfe. A red, beardless wheat, with long smooth
C11	heads well covered with chaff; straw stiff,
, ,	height colored Crain your hard of a dull
Japanese. Enormously productive 1.75	reddish color. Very suitable for New England 2.00
India Wheat. Similar to Buckwheat; good	reddistreolor, very suitable for frew England 2.00
cover crop for poor soils in northern latitudes 2.00	·
OATS.	WINTER WHEAT.
Lincoln, Good American sort 1.00 Wild Rice (Zizania aquatica). Price quoted on application. Not kept in stock. Seed must be moist when sown.	Dawson's Golden Chaff. One of the hardiest wheats we know of, heads bald, color of grain white (inclined to light amber), straw of medium length
RYE.	
To prevent disappointment, we offer only selected rye for seed purposes.	Satisfaction. Heads beardless, white chaff, grain light amber. A strong growing variety
Spring . Per bush. \$2.00 Winter 1.60	with large grains and broad, well filled heads 2.25



Field of Breck's True Turkestan Alfalfa, Two Years Old, Growing on World's End Farm, Hingham, Mass.

BRECK'S TRUE TURKESTAN ALFALFA

After many years of careful investigation and field tests of many kinds of Alfalfa seed from different parts of the world, we have found that the seed coming from the high, dry, barren country of Turkestan gives the most satisfactory results in New England, and for that reason we offer no other seed but Turkestan. Price per lb., 22 cts.; 100 lb. lots, 20 cts. per lb., f. o. b., Boston.

ALFALFA or LUCERNE (Medicago Sativa.)

The greatest forage crop known now being grown with great success in all parts of the world and steadily growing in favor with the intelligent New England farmer, as it is proving to be of the greatest value to him not only as a forage crop, but as a soil improver. It is a legume, taking the free nitrogen from the air and storing it up in the deep growing roots. Alfalfa, as green fodder or cured hay, is relished above all other forage crops by stock.

To grow a good field of Alfalfa, it is important to select deep, loamy, well drained land with loose sub-soil, as standing water will soon kill out the young growing plants. Plow and harrow the land selected thoroughly, and with the first harrowing apply at least one ton Agricultural Lime per acre, thereby correcting any acidity in the soil. Continue to harrow the land at short intervals for some weeks, thereby thoroughly pulverizing the top soil and at the same time working out and killing the old grass roots and weeds that would otherwise get a quick start and choke out the young Alfalfa. If possible, give the ground a fair dressing of barnyard manure, and a short time before sowing the seed harrow in 600 or 800 lbs. per acre of high grade commercial fertilizer. It will also be found a great help if one will inoculate the seed with Farmogerm before sowing; or obtain some soil from an old Alfalfa field and broadcast at the rate of 300 or 400 lbs. per acre.

It has been found that in this latitude seed sown the last of June or early July will escape being hindered by weed growth, and get a good stand before cold weather. Do not cut closely the first season; when the first blooms

appear, cut, allow it to wilt, put up in cocks and cure in the cock.

We can furnish soil from old Alfalfa fields for inoculating new land; not carried in stock, shipped direct from fields. Price about \$1.25 per 100 lbs., f. o. b. Boston.

CLOVERS.

Prices variable, subject to market changes.

There are no plants so valuable for fertilizers as the Clovers. They have the faculty of absorbing nitrogen from the air, and also of rendering available much of the inert plant food of the soil. Their long, powerful tap roots penetrate to a great depth, loosen the soil, admit air, and by their decay add immensely to the fertility of the soil.

Medium Red. (Trifolium pratense.) This is the common Red Clover, by far the most important of all varieties for

the practical purposes of Agriculture. 60 lbs. to the bushel; price per lb. 25 cts.

Mammoth Pea Vine. (Trifolium pratense var.) Of ranker growth than medium red, sometimes grows 5 or 6 feet high; excellent for plowing under and reclaiming exhausted soils. 60 lbs. to the bushel; price per lb., 28 cts. Alsike or Swedish. (Trifolium hybridum.) This is the hardiest of all clovers, resists cold, extreme drought and wet; can be cut several times in a season, and for low land liable to wash it is invaluable, excellent for bees. 60 lbs. to the bushel; price per lb., 30 cts.

White Clover. (Trifolium repens.) This should be included in all mixtures for lawns and permanent pastures.

It is adapted to all soil and should be sown early in spring. 60 lbs. to the bushel; price per lb., 50 cts.

Crimson Clover. (Trifolium incarnatum.) Also known as the Scarlet and Carnation Clover. An annual of rapid growth and great value where only one crop is desired; excellent for a cover crop in orchard or for plowing under to improve poor soils. 60 lbs. to the bushel; price per lb., 15 cts.

Yellow Trefoil. (Medicago lupulina). An annual or biennial suitable for pasture in wet meadows, or stiff clayey

soils which are too poor for other clovers. 60 lbs. to the bushel; price per lb., 15 cts. Bokhara. (Melilotus alba). Will grow on very poor soils. Excellent for plowing under as green manure; valuable for those who have honey bees. 60 lbs. to the bushel; price per lb., 30 cts.

Yellow Sweet Clover. More suitable for turning under than the white variety. Good crop to preceed and prepare land for Alfalfa, valuable for bees; grows about 2 feet high. 20 cts. lb., \$15.00 per 100.

BRECK'S SAND OR WINTER VETCH (VICIA VILLOSA) AND GOLDEN CHAFF WINTER WHEAT.

(Our Special Offers do not apply on goods under this heading.)

This mixture of a non-legume and a legume is a very desirable spring green fodder. It will produce excellent crops on poor, sandy soils as well as on good land; grows to a height of four to five feet. It is perfectly hardy throughout the United States, and should be sown in the fall. It is the earliest crop for cutting, being hardier and nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Every dairyman and stock-breeder in the United States should have a field of it, and if you try it once you will never be a season without it. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. If more of the fodder mixture has been produced than can be fed green, the balance may be made into hay.



A Field of Breck's Sand or Winter Vetch and Golden Chaff Winter Wheat growing on Cherry Hill Farm, Beverly, Mass.

Seed for the above field was sown broadcast October 1st, at the rate of three bushels wheat and one-half bushel Vetch to the acre, and was harvested June 15th and produced twelve to fifteen tons green fodder to the acre.

NOTE..—Customers who wish to sow in the spring may use Fyfe spring wheat and spring Vetches (Vicia Sativa) in the same proportion per acre.

PRICES (Subject to Market Changes);

Joseph Breck & Sons, Boston, Mass. Gentlemen:—

We have always had good success with the field seeds we have purchased of you; this year we are adding a small order of garden seeds. We are planning to raise quite a little sweet corn and shell beans for the Boston Market, and if we find it pays shall doubtless increase our acreage next year.

Yours truly

Fair View Farm, Marlboro, Mass.

E. D. HOWE & SON.

Japanese Barnyard Millet (Panicum Grus Galli).

Our Special Offers DO NOT apply on goods under this heading.

Under varying conditions this has given highly satisfactory results in New England, especially for two or three weeks in August for feeding green, also as ensilage and as a hay crop. The seed is being used more and more as a food for poultry; the green forage is tender and highly relished, about equal to the best green fodder corn in nutritive value.

The seed was originally introduced from Japan by Prof. William P. Brooks, Director Massachusetts

Agricultural Experiment Station.

To obtain the most satisfactory results, one should select rich and retentive soils. The heaviest crops will usually be obtained from early sowing, planting about the same time that one would usually plant ordinary field corn, although farmers frequently sow it as late as the last of August. In the latitude of Boston, Japanese Millet grows very rapidly during hot weather, and yields of green fodder as high as 12 to 15 tons are not unusual for the season.

Sow at the rate of 25 lbs. per acre broadcast; or if to be planted in drills, 18 inches apart, 15 lbs. of seed to the acre will be sufficient. Per lb. 8 cts.; 100

lbs. 5 cts. per lb.

Southern Cow Peas (Vigna Catjang). Make Poor Land Rich.

Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purposethe Cow Pea is most popular, especially for medium or light soil. They should be sown in May or June at the rate of 11/2 bushels to the acre, and plowed under as soon as they have attained their full growth. While this crop is very largely grown wherever known, with the results attained from it the wonder is that it is not grown ten times as much as at present. There is no

surer or cheaper means of improving poor soil than by sowing Cow Peas. In its capacity as a nitrogen gatherer its growth largely enables the farmer to dispense with the use of nitrogen or ammoniated fertilizers. Nitrogen or ammonia in commercial fertilizers is valued at 15 cts. per lb.

Clay, or Wonderful. Has matured in New England. Qt. 20 cts., bush. \$4.00.

Early and large yielder. Qt. 20 cts., bush. \$4.00. Southern Black Eye. Immense cropper. Qt. 20 cts., bush. \$4.00. Whippoorwill. One of the earliest. Qt. 20 cts., bush. \$4.00.

Prices subject to market changes.



A Field of Winter Vetch.

Winter Vetch (Vicia Villosa).

Growth and appearance like Spring Vetch.

Valuable in New England as an early spring green forage crop if sown in the average season before September 15, at the rate of 1½ to 2 bushels Winter Wheat or Rye and from ½ to 1 bushel of Vetch. It is especially valuable as a winter cover crop for orchards. Per bushel of 60 lbs., \$7.00 bushel, net. Also see page 52.

Spring Vetch or Tares (Vicia Sativa).

Annual, legume, in growth and general appearance very much like common peas. Valuable as a summer forage when sown early in spring on well cultivated and enriched ground at the rate of 1/2 bushel Vetch and 2 bushels Grain, Barley or Oats per acre. Can also be sown alone at the rate of about 80 lbs. per acre as cover crop for orchard. Weight per bushel 60 lbs.; \$3.00 bushel net, subject to market changes.

Rape—Dwarf Essex, English.

Is easily grown, perfectly hardy and possesses remarkable fattening properties. Under ordinary field conditions the plants reach height of about 4 feet; the roots being strong growing, penetrate the soil to a considerable depth.

Rape is especially adapted to cool, moist conditions, such as prevail in New England, and for its best development requires a loamy soil, moist and rich; ground that has produced good crops of corn, turnips and cabbage will be found very suitable for Rape. Plant seed in New England from May I to middle or last of July in average seasons.

In preparing the land for the seed, take every care possible to have it free from noxious weeds. Have the ground well pulverized with a harrow, thereby giving a deep, mellow seed bed.

Dwarf Essex Rape will be found to resist summer drought if care is taken to get the plants well started before extreme summer heat may be expected. For sowing in drills, about 10 lbs. of seed per acre is required; broadcast, 15 lbs. per acre. Per lb. 15 cts., per 100 lbs. \$12.00.

MISCELLANEOUS SEEDS. For Forage Crops, Plowing Under, Etc.

Prices subject to market changes.

- Peas, Canada or White Field. Unsurpassed as a green feed for milch cows. Sow with oats or Barnyard Millet. Broadcast two bushel peas and two bushel oats per acre or eight quarts Barnyard Millet. Pk. 85 cts.; bush \$3.00.
- Broom Corn, Long Brush Evergreen. Sow 12 quarts per acre, after danger from frost is passed. It succeeds best in a good, deep, moderately moist soil. Lb. 15 cts.; 10 lbs. \$1.00.
- Lupins, Yellow. This succeeds in the poorest soils, and is very valuable for plowing under to improve sandy soil. It makes good forage, either green or as hay. Sow in spring when the ground has become warm, 90 lbs. to the acre. Lb. 20 cts.; 100 lbs. \$10.00.
- Blue. Used for plowing under. Lb. 20 cts.; 100 lbs. \$10.00.
- Millet, Pearl (Penicillaria spicata). A valuable and very productive fodder plant, should not be sown until danger from frost is over. This Millet has frequently been sold at very high prices under the names of Brazilian Millet and Penicillaria Zeaoides. Drill 18 inches apart, 10 lbs to acre. Lb. 15 cts.; 100 lbs. \$10.00.
- Spurrey (Spergula arvensis). Annual. This plant will grow on land that is too dry and too thin to support clover, and so rapidly that three sowings may be made in one season. The crop may be fed both green and as hay. It is in condition to pasture sheep or cattle on in about six weeks after sowing, and sowings may be made every month from April to August. Sow broadcast, 20 lbs. per acre. Lb. 15 cts.; 100 lbs. \$10.00.

Soja Beans.

One of the most valuable and important forage and soil-improving crops.

The use of this crop is increasing everywhere. As a forage crop, Soja Beans make a larger growth than cow peas on the same land and can be cut and cured to better advantage. They also furnish a richer feed, containing more oil and fattening properties. Soja Beans supply a large amount of forage rich in protein and hence they are very valuable as a feed for milch cows. Can be cut with corn for the silo and wonderfully improves the quality of the feed.

As a soil-improving crop a great many of our customers think the Soja Bean is fully equal to cow peas. It is certainly one of the best crops to clean land and put it in good condition for succeeding crops.

Vellow Soja. A large-growing, yellow-seeded variety, especially suitable for ensilage and plowing under. Sow at the rate of one bushel per acre. Qt. 20 cts.; pk. \$1.00; bu. \$3.50.

Sorghum.

Twenty-five pounds per acre is sown in drills. For dry fodder, broadcast 100 lbs. per acre.

Early Amber Sugar Cane. Ripens where Indian corn matures. Per lb. 12 cts.; 100 lbs. \$7.00.

Red Kaffir Corn, or Sorghum. Non-saccharine. The plant is low, stocky, perfectly erect. The whole stalk, as well as the blades, cure into excellent fodder, and in all stages of its growth is available for green feed. Per lb. 12 cts.; per 100 lbs. \$7.00.

White Kaffir Corn. Per lb. 12 cts.; per 100 lbs. \$7.00.

White African Sorghum, African Millet, or White Dhoura. Per lb. 12 cts.; per 100 lbs. \$7.00.

Cover and Soiling Grops for Orchards.

One of the most important points in successful orcharding is the intelligent use of proper cover crops, and the orchardists of New England are giving this particular subject more and more careful attention, as the proper use of such crops conserve the nitrates in the soil after the growth of fruit trees is stopped, which would otherwise be washed away by the heavy fall or winter rains. They also help to break up, during time of their growth, the old sod, and later in the season when plowed under, furnish humus for the soil.

We can recommend the following cereals and legumes as the best suited for cover crops under New England climatic conditions:

- Winter Rye. Sow at the rate of 1½ to 2 bushels per acre; this can be sown from the middle of August up to the time the ground freezes late in the fall.
- Japanese Buckwheat. Sow at the rate of I to 1½ bushel per acre. Especially valuable where it can be sown early in spring on newly plowed sod land, as it is very effective in rotting down the old sod and at the same time enriching the soil.
- Yellow Soya Beans. 1½ to 2 bushels per acre. These do best if sown in drills about the middle of June and cultivated several times to promote vigorous growth.
- Winter Vetch (Vicia villosa). If sown alone, use I bushel to the acre broadcast. In this latitude it should be sown before September 15th, so that it may get well rooted and established before cold weather. One of the best to cover and protect the ground during the winter.
- Crimson Clover. Sow at the rate of 15 to 20 lbs. per acre the last of June or first of July, and plow under early the following spring.

AGRICULTURAL GRASSES.

Prices quoted are subject to market changes, net f. o. b. Boston; bags extra, as per price list on page 3 of cover.

Special prices quoted on quantities.

Special attention is called to the fact that by advantageous arrangements with the parties who grow the different seeds for us, we are enabled to make a large reduction in the prices of Permanent Pasture and other Grass Mixtures, without impairing the very high standard of purity and germination that we have always maintained.

We desire to call special attention to the following list of AGRICULTURAL GRASSES, which will, we think be found very comprehensive, both as to varieties and descriptions. We are devoting a great deal of time to this most important subject, and the department has already become an extensive one with us.

Having learned by experience that the so-called imported grasses which are offered by those making a specialty of them in this country are very far from reliable, both as regards purity and quality, we have found it necessary to import all our seeds of this character direct. We have accordingly made arrangements for our stocks with one of the most prominent growers of Agricultural Grasses on the Continent, who by virtue of many years' experience in growing seeds of this peculiar character, has become the recognized headquarters for same. enable us to furnish our customers with the very best, and that which we know to be free from all adulteration.

We invite special attention to our "Mixtures" for Permanent Pastures and Mowing Lands, which follow our descriptions. We have endeavored to bring into prominence a



A Field of Breck's Special Grass Mixture for Permanent Mowing and Grazing Three Years after Seeding.

few important facts under the head of *Mixtures*, which, we think, cannot fail to be of interest to anyone who is concerned in the laying down of profitable pastures, or who desires to obtain large crops of hay of choice quality from his fields.

Awnless, or Smooth Brome Grass (*Bromus inermis*). An erect growing perennial that attains a height of from three to five feet. It is especially recommended for dry and arid soils where the more delicate grasses will not grow. Per bushel 12 lbs.; 16 cts. lb., \$14.00 100 lbs.

Creeping Bent or Firoin (Agrostis Stolonifera). The distinctive feature of this species is, as the name implies, its compact, creeping, rooting stems. It prefers low bottom-lands, especially if they are somewhat sandy. It is rapid of growth and spreading habit, and the stoloniferous roots form a strong enduring turf, that is positively improved by constant trampling. Being of fine texture, it is one of the most valuable of our lawn grasses. Per bushel, 15 lbs.; 35 cts. lb., \$30.00 100 lbs.

Meadow Brome Grass (Bromus pratensis). A hardy perennial, useful in mixtures for both mowing and pasture. It should not be sown alone except in poor soil or dry hillsides. It withstands extreme cold and drought, and if cut before flowering it makes a good hay. Per bushel, 18 lbs.; 25 cts. lb., \$22.00 100 lbs.

Timothy (Herd's Grass or Catstail) (*Phleum Pratense*). Root fibrous on moist soils; on dry soils often bulbous; perennial; flowers in June and July. While this grass is commonly known as Timothy, it is frequently called Herd's Grass, as this is the name under which it was originally cultivated. It is, without doubt, a most valuable grass for hay, especially in the North. It thrives best on moist, loamy soils of medium tenacity. Grows very readily and yields large crops on favorable soils. Should be cut just when the blossom falls. The hay is of best quality, yielding three or four tons per acre. Per bushel, 45 lbs.; 10 cts. lb., subject to market changes.



Orchard Grass.

Orchard Grass (Dactylis glomerata). Root fibrous; perennial; flowers in June and July. This is one of the most valuable and widely known of all the pasture grasses. Its rapidity of growth, the luxuriance of its aftermath, and its power of enduring the cropping of cattle, all commend it highly to farmers. Thrives well on light soils, and as its roots penetrate to a considerable depth, where the subsoil is favorable, it withstands droughts better than most species on dry sandy soils. Per bushel, 14 lbs.; 20 cts. lb., \$18.00 100 lbs.

Kentucky Blue Grass (Meadow Grass, June Grass, Spear Grass) (Poa pratensis). Root creeping; perennial; flowers in June. This valuable grass is very common in the soils of America, and is claimed by some to be the most valuable of all the grasses in our pastures. On the other hand, some claim that its creeping root impoverishes the soil. It is a fact, however, that it grows very luxuriantly, producing the most nourishing food for cattle until late in the season in the North, while in the South abundant herbage is furnished throughout the entire winter. It is a very valuable species in lawn mixtures. Kentucky Blue Grass requires about two or three years to



Kentucky Blue Grass.

become well set, and does not arrive at perfection as a pasture grass until the sward is at least four years old, hence it is not suited for alternate husbandry, or where the land is to remain in grass two

or three years and be then plowed up. Per bushel, 14 lbs.; 20 cts. lb., \$18.00 100 lbs. **Red Top** (Herd's Grass) (Agrostis Vulgaris). Root creeping; perennial; flowers in July. This valuable grass has been commonly cultivated in our fields for over a century. It is a fine permanent grass, and forms a nutritious pasturage when fed close. It is valuable for all wet soils, producing a large return in good hay. Red Top is often sown with Timothy and common Red Clover, in which case the clover soon disappears, followed by Timothy, after which the Red Top usually takes its place, and with some wild indigenous grass forms a close sward. When sown alone three bushels per acre are required, or 15 lbs. of the clean seed. Per bushel, 10 lbs.; chaff seed 8 cts. lb., \$6.00 100 lbs. Fancy or clean seed per bushel, about 40 lbs.; 20 cts. lb., \$18.00 100 lbs. Italian Rye (Lolium Italicum). In nutritive value, earliness and quickness of growth after



Meadow Fescue.



Crested Dog's-Tail.

last over two years it is of no use in permanent pastures. The soils best adapted to Italian Rye seem to be those that are moist, fertile and tenacious or of a medium consistency, and on such soils it is said to be one of the best grasses known to be cut green, affording repeated luxuriant and nutritive crops. Per bushel, 18 lbs.; 12 cts. lb., \$10.00 100 lbs.

> To insure a good Hay Crop use Mapes Grass and Grain Spring Top Dressing

To Stimulate Worn-out Lawns use Breck's Lawn Dressing

Meadow Foxtail (Alopecuris pratensis). Root fibrous; perennial; flowers in May. This is one of the best grasses for permanent pastures, and should always form a fair proportion of the mixtures for that purpose, because of its extremely rapid growth and great nutritive qualities. Thrives best on a rich, strong soil. As the Meadow Foxtail shoots up its flowering stalk much earlier than Timothy, it can be easily distinguished from the latter, which, at first sight, it greatly resembles. The nutritive qualities of Meadow Foxtail are most abundant at time of flowering. Per bushel, 8 lbs.; 40 cts. lb., \$37.00 100 lbs.

Crested Dog's-Tail (Cynosurus cristatus). Roots fibrous and tufted; perennial. This is a most valuable permanent pasture grass. It is very tender and nutritious at time of flowering. If, however, it is left until the seed ripens, cattle will not eat it on account of its wiry stems. For parks this grass is well suited, because of its fine, close growth, and pleasant green color. It should form a portion of all mixtures for lawns. Per bushel, 28 lbs.; 42 cts. lb., \$41.00 100 lbs.

Meadow Fescue, or English Blue Grass (Festuca pratensis). Root creeping; perennial; flowers in July; one of the most valuable of the Fescue grasses. This grass is well adapted for permanent pastures, and is also sometimes used for alternate husbandry. It grows rapidly in rich and rather moist soils, and makes an excellent pasture grass, its long, tender leaves being much relished by cattle. It should be always sown mixed with other grasses. Per bushel, 15 lbs.; 22 cts. 1b., \$20.00 100 lbs.

Sheep's Fescue (Festuca ovina). Somewhat creeping; perennial; flowers in June and July; especially desirable on light, dry, sandy soils. It is much liked by sheep, and should always enter into the compositions of mixtures for lands on which they are to be pastured. Its compact and fine growth make it suitable for lawn mixtures. Per bushel, 12 lbs.; 30 cts. lb., \$27.00 100 lbs.

Fine-Leaved Fescue (Festuca Tenuifolis). This is really a variety of Festuca ovina, with much finer leaves. It will grow on very dry and inferior soils, and its dwarf habit of growth and fineness of leaf render it not unsuitable for dry slopes on lawns. It stands grazing well, is very hardy, and lasts long, and may therefore be recommended for permanent pasture on high and dry situations. Per bushel, 22 lbs.; 62 cts. lb., \$60.00 100 lbs.

Tall Fescue(Festuca elatior). Root fibrous, somewhat creeping; perennial; flowers June and July. In appearance this species resembles the Festuca pratensis, but is larger and of stronger growth. It thrives well on moist soils, and yields abundant crops. Cattle and stock eat it greed-It should form a portion of every mixture for







Meadow Foxtail.

permanent purposes on moist soils. Per bushel, 15 lbs.; 34 cts. lb., \$32.00 100 lbs.

Rhode Island Bent (Agrostis canina). Root creeping; perennial; flowers in July. A most valuable permanent grass, largely used in New England for pastures and lawns. Soil and treatment same as for Red Top (A. vulgaris). Per bushel, 10 lbs.; 25 cts. lb.

Fancy or clean seed. Per bushel, 40 lbs.; 25 cts. lb., \$22.00 100 lbs.

Rough Stalked Meadow Grass (Poa trivialis). Root fibrous; perennial. This grass is valuable on account of its quick growth, productiveness and nutritive qualities. Grows in perfection on moist, rich soils, and is also well adapted to ground shaded by trees. Grows early in the spring, and continues green until late in the fall. As it delights in shelter, its produce is always much greater when sown with other grasses. Does not thrive well on dry soils. Per bushel, 14 lbs.; 65 cts. lb., \$64.00 100 lbs.

Perennial Rye (Lolium perenne). A very valuable grass; arrives early at maturity and produces a good supply of herbage, of which cattle are very fond. It grows freely on almost any soil, and shows a very early spring growth. Although a perennial grass, the root will not live over three or four years, and unless the plant is allowed to reproduce from self-sown seed it will die out in about that time. This is an objection to its extensive use for permanent pastures, but for hav crops it may be introduced to good advantage along with other grasses and clovers. Per bushel 24 lbs.; 10 cts. lb., \$9.00 100 lbs.

Hard Fescue (Festuca duriuscula). This is one of the best grasses of the Fescue family. It is found in all the finest permanent pastures of the country, and is much valued for its dwarf habit. It resists the summer drought, and develops remarkable Red Top. Perennial Rye Grass.

verdure during winter. It should form a part of every mixture for lawn or pleasure grounds, and for permanent pasture and alternate husbandry. Per bushel 14 lbs.; 28 cts. lb., \$26.00 100 lbs.

This grass is found growing on light, dry, sandy Red or Creeping Fescue (Festuca rubra). soils, and from its creeping habit will be found of great value on sandy seacoast lands. It is a grass of better quality than some of the uncultivated species, but is not usually cultivated in this country as an agricultural product, except on elevated sheep pastures. Per bushel, 13 lbs.; 32 cts. 1b., \$30.00 100 lbs.



Sea Mat Grass (Ammophila Arundinacea). Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. grass is usually propagated by transplanting in the fall. Where it is necessary to use seed, it should be sown in spring, and ground covered with brush to hold the seed in place until it has taken firm hold. Per bushel, 15 lbs.; 70 cts. lb.

Upright Sea Lime Grass (*Elymus Arenarius*). Valuable on the sandy seashore, canal and railroad banks, etc. It tends, with its tough, wide-spreading and thickly matting roots, to form natural and permanent embankments, thus serving to prevent the drifting of the sand, and to protect an exposed shore from wind and waves. It is of no agricultural value. Per bushel, 12 lbs.; 60 cts. lb.

Sweet Vernal (Anthoxanthum odoratum). fibrous; perennial; flowers in May. This grass is valuable on account of its early growth and its hardy and permanent nature, which, added to the fact that it throws up its flower stalks till the end of autumn, upholds its claim to a place in all compositions where

permanency is an object. It is very fragrant and imparts a pleasant odor to the hay. Will grow in almost any kind of soil, but prefers those which are rich and moist. It is greatly relished by sheep, and is found growing naturally on upland pastures. As a component of "lawn mixtures" it is most valuable, and is largely used for this pur-Per bushel 11 lbs.; 65 cts. lb., \$60.00 100 lbs.

Yellow Oat Grass (Avena flavescens). This grass deserves to form a portion of all mixtures for permanent purposes, and is well suited for lawns, croquet and bowling greens. It thrives best on light, dry soils. Per bushel, 11 lbs.; 48 cts. lb., \$45.00 100 lbs.

Tall Meadow Oat Grass (Avena Elatior). A fibrous-rooted perennial; flowers in July; of luxuriant growth, and valuable in permanent pasture mixtures, on account of its early and late growth. It succeeds best on deep, sandy lands, and is suitable for sowing in orchards or other shady

places. Per bushel, 15 lbs.; 25 cts. lb., \$23.00 100 lbs.



Wood Meadow Grass (Poa nemoralis). This grass, as its name implies, is found naturally in woods and is well adapted for growing under trees. It is especially desirable, from its fine habit of growth, for sowing on shady lawns and under trees, on pleasure grounds. Root Strous, flowers in June and July. Per bushel, 14 lbs. 45 cts. lb., \$42.00 100 lbs.

Various Leaved Fescue (Festuca heterophylla). A very early hardy perennial, two to three feet high, thriving best in cool, moist soils. It yields heavily and is a valuable grass in mixtures for permanent meadows, either for mowing or grazing. Its great production of root leaves makes it an excellent bottom grass. It grows well in the shade and is suitable to form part of a mixture for shaded lawns. Per bushel, 15 lbs. 32 cts. lb., \$30.00 100 lbs.

Millets.

Prices subject to market changes.

Hungarian Grass (Panicum Germanicum). This is a species of millet growing less rank, with smaller stalks, often yielding two or three tons of hay per acre. It is very popular and valuable. Like the common millet, it is an annual, and requires to be sown every season, but will produce a larger return than almost any other crop. Per bushel, 48 lbs.; 5 cts. lb., \$2.00 bushel.

Japanese Millet, Japanese Barnyard Grass (Panicum Crus Galli). Distinct from other varieties, enormous cropper, grows six to eight feet high, excellent either green or cured as hay. It prefers a moderately moist soil and may be sown in an average season from the middle of May until the first of July. Broadcast at the rate of 25 lbs. per acre, or in drills 18 inches apart, 15 lbs. to the acre. Per bushel, about 35 lbs.; 8 cts. lb., \$5.00 100 lbs.

German or Golden Millet (Panicum Miliaceum var.). An improved variety, medium early, growing three to five feet high. The heads are closely condensed, though the spikes are very numerous. During the past few years the fact has been established beyond doubt that seed of the German or Golden Millet grown in Southern latitudes will produce a much larger yield of hay than from seed grown in Northern or Western sections of the country, and for that reason is far better for farmers to sow. Per bushel, 50 lbs.; 5 cts. lb., \$2.25 bushel.

I have had very good results from seed you sent me in early spring.

Yours truly,

JAMES M. BUTTIMORE, Winchendon, Mass.

Mixtures for Permanent Pastures.

In compiling any table of grasses and clovers to be used for permanent pasture purposes there are several important features to be taken into consideration. First, the proportion of plants which would be produced from the amount of each kind of seed sown should be determined, so that the undue predominance of any particular variety may be avoided. We are giving this point special consideration in preparing our mixtures. A selection of grasses should be made that blossom at alternate months of the year, as it is a well-known fact that there is no month from April to September inclusive, in which some of the valuable grasses do not attain their full perfection.

By using a mixture comprising these species it will be at once apparent that a rich and luxuriant growth will be secured throughout the entire season, which result cannot possibly be obtained if the stereotyped mixture usually recommended composes the sward. almost impossible for us to give a series of tables which would comprehend all the variations of soils, altitudes and climates. We think, however, that those we have compiled will be found

sufficiently comprehensive to meet all the contingencies that arise in ordinary farming.

To insure prize hay crops, use liberally Mapes Grass and Grain Spring Top Dressing and Mapes Manure for General Use. For prices and full descriptive list, see page 128.

BRECK'S SPECIAL MIXTURES FOR PERMANENT PASTURES.

Table showing the proper quantities to Sew on an Acre of Light, Medium or Heavy Soils, for Permanent Pasture.

		KIND.	No. 1. Light Soils.	No. 2. Medium Soils.	No. 3. Heavy Soils.	No. 4. For Orchards and shady places.	
Timothy		Phleum pratense Agrostis vulgaris Dactylis glomerata Festuca pratensis Festuca duriuscula Festuca elatior Poa pratensis Poa trivialis Lolium perenne Alopecuris pratensis Cynosurus cristatus Poa nemoralis Arena flavescens Anthoxanthum odoratum Trifolium repens "hybridum "pratense perenne	2 lbs. 4 " 8 " 2 " 4 " 1 " 2 " 1 " 2 " 4 " 1 " 2 " 4 " 1 " 2 "	3 lbs. 4 " 6 " 2 " 4 " 3 " 1 " 1 " 1 " 1 " 1 " 1 " 3 "	4 lbs. 6 " 4 " 1 " 2 " 4 " 3 " 2 " 1 " — 4 " 3 " 3 " 3 " 3 "	3 lbs, 4 6 4 5 4 4 4 4 4 5 4 4 4 4 4 4 4 4 4 4	
For prices	of.	special mixtures see page 63.	39 lbs.	41 lbs.	41 lbs.	40 lbs.	

ALTERNATE HUSBANDRY.

All mixtures for Alternate Husbandry should include, say for one or two years' lay, only annual and biennial or other sorts that attain full maturity within that period; for two or three years' lay a greater quantity of seed is required, which should embrace a larger proportion of permanent sorts, so that the places of the dead annual kinds may be filled by the varieties that are of slower growth.

If a mixture principally for mowing is intended to lay more than three or four years, especial care is necessary in selecting and adjusting the several varieties of grasses in proper proportion. A three or four years' lay sown with grasses that are only of annual or biennial duration must be either very thin or foul at the end of the period for which it was laid down—the spaces vacated by the annual and biennial grasses being in all likelihood occupied by objectionable weeds, when, if a proper selection of those species capable of lasting the whole of the desired period were sown, the lay would remain full of plants, free from weeds, and, consequently, much more profitable during the whole time the land is in grass.

The practice of mowing grass for hay when the plants are in blossom is acknowledged to be a good one, in that it is not so exhausting to the soil, and a more succulent hay, freer from dust, is obtained; it has however, from the fact that all natural reseeding is prevented, a tendency to weaken the plants and reduce their number; hence, when we see an old field of grass that was originally sown with Timothy, Redtop and Clover, and which has been mowed, perhaps, twice annually, we can readily account for either the enormous number of weeds or vacant places that are sure to be noticeable. Our system of mixture practically overcomes this difficulty by the continued growth and stooling out of some of the varieties included that do not attain full maturity under four to six years. Such mixtures although in the



Lucerne Clover.

under four to six years. Such mixtures, although in the first place more expensive than the ordinary orthodox seeding, are in the end more profitable; we have seen aftermaths from permanent mowing mixtures that more than equaled first crops of Timothy.

BRECK'S SPECIAL MIXTURES FOR MOWING AND GRAZING LANDS.

	1 or 2 3	ears' M	lowing.		Years' M r Grazin		4 Years' Mowing or Grazing.			Permanent Mowing with occasional Grazing.		
	No. 5 Light Soils.	No. 6 Medium Soils.		No. 8 Light Soils.	No. 9 Medium Soils.			No. 12 Medium Soils.			No. 15 Medium Soils.	
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Italian Rye Grass Perennial Rye Grass. Orchard Grass Meadow Foxtail. Hard Fescue Blue Grass Red Top Wood Meadow Rough-stalked Meadow. Meadow Fescue	6 4 4 — — 2 — — — — — — — — — — — — — — —	6 4 3 - 2 - 11/2 1/2	6 5 3 — — 3 — 2	4 5 6 1 — 2 — 1½ ½	4 5 5 2 — 2 — 2	4 6 5 2 — 3 —	3 5 8 2 2 7 3 7 1 2	3 6 6 3 1 - 4 - 2 3	3 7 6 3 I — 4 — 3 4	3 6 9 2 2 2 3 1 1	36 7 3 2 3 3 1 2	3 7 7 3 2 3 3 1 2
Sweet vernal Timothy Red Clover Perennial Red Clover Alsike Clover. White Clover		9 8 - 1 - 35	9 8 - 1½ - 38	4	9 5 - 1½ 38	9 5 - 2	3 -4 2 2 38	5 1 2 41	5 1 2 44	1 2 2 2 2 2	3 - 2 1 2	3 - 3 1 2 - 45

PRICES FOR JOSEPH BRECK & SONS' SPECIAL MIXTURES FOR PERMANENT PASTURES AND MOWING AND GRAZING LANDS.

Note. It will be noticed that the different tables are all based on the quantity required to sow one acre. When ordering, simply give number and kind of mixture selected and the number of acres for which seed is desired; for example: "Send me No. 2 Mixture for Permanent Pastures for three acres."

PERMANENT PASTURES.

For Light Soils.	For Medium Soils.	For Heavy Soils.	For Shady Places.	
No. 1	No. 2	No. 3	No. 4	
Price Per Acre.	Price Per Acre.	Price Per Acre.	Price Per Acre.	
\$9.25	\$9.80	\$10.00	\$11.40	

ALTERNATE HUSBANDRY.

For 1 or 2 Years' Mowing.			For 2 or 3	3 Years' M Grazing.	lowing or	For 3 or	4 Years' Mo Grazing.	wing or	Permanent Mowing with Occasional Grazing.		
No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12	No. 13	No. 14	No. 15	No. 16
Light	Medium	Heavy	Light	Medium	Heavy	Light	Medium	Heavy	Light	Medium	Heavy
Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.	Soils.
Price per	Price per	Price per	Price per	Price per	Price per	Price per	Price per	Price per	Price per	Price per	Price per
Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre.
\$5.00	\$5.25	\$5.70	\$6.25	\$6.50	\$6.75	\$7.75	\$8.25	\$9.00	\$8.00	\$8.60	\$8.90

Special prices for quantities for ten acres and upwards.

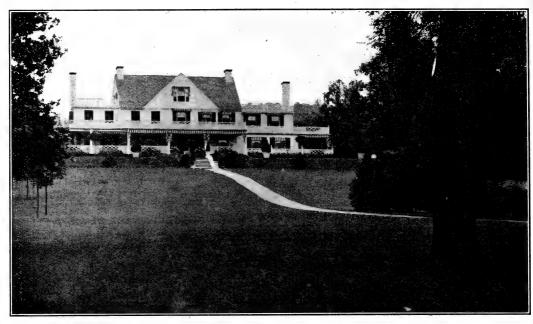
While it is true that the mixtures which we have recommended are SERMINGLY much more expensive than what is commonly used, it should be borne in mind that a vastly increased value is given to the pasture not only for one year, but if the land is properly cared for it will remain in good condition for fifteen or twenty years without further sowing, and produce double the amount of fodder, while the ORDINARY sowing has to be repeated every three or four years; thus, in the end, costing more than four times as much as what would be paid originally for the proper mixture.

PERMANENT GRASS SEED MIXTURES FOR GOLF LINKS.

In order that we might be the better able to serve our customers and give them Golf Mixtures that will best withstand the soil and climate of New England, we have made careful study and comparison of the mixtures used on different Golf Links in Scotland and England—and the mixtures offered below are the results of many years' experimenting and study to get grasses that would make the finest and most permanent coarses and greens. Some of the largest and best known Golf Greens in this section of the country have used our mixtures, and we have yet to hear report of any dissatisfaction in regard to results obtained.

No. 1. For Putting Greens, sow at the rate of 80 lbs. per acre. Per lb. 13 cts.

No. 2. For Courses, light and dry soils, sow at the rate of 50 lbs. per acre, Per 1b. 18 cts. No. 3. For Courses, low and damp soils, sow at the rate of 50 lbs. per acre. Per 1b. 12 cts.



BRECK'S STANDARD LAWN GRASS SEED.

We have given much thought and made many experiments in order to ascertain just what is the best mixture for permanent lawns, and the grasses which are best suited to this climate. By the proper blending of the varieties which constitute Breck's Lawn Grass, we have obtained a mixture that from early spring to late fall will give to lawns made with it that rich, deep green so often admired upon the lawns and parks of England, but so seldom seen in this country.

One peck will sow 2,400 sq. ft. Price per pk. \$1.50 bush. will sow 10,000 sq. ft. Price per bush. 5.00 One quart will sow 300 sq. ft. . Price per qt. \$0.25 " half peck will sow 1,200 sq. ft. Price per 1/2 pk. .85 Four bushels will sow one acre.

Boston Park Lawn Grass.

The same mixture of grasses and clover as supplied by us to the City of Boston Park Commissioners for sowing on the Franklin and other parks administered by them. Per ½ bushel, 16 pounds, will sow 11,200 feet \$4.25 " bushel, 32 pounds, will sow 22,400 feet . 8.00 Per pound, will sow 700 feet \$0.30 peck, 8 pounds, will sow 5,600 feet 2.25 Two bushels will sow one acre.

Breck's "Shady Spot" Lawn Grass.

This is a mixture of grasses that are naturally adapted for growing under trees and in places where the sun does not find ready entrance. If sown on such locations, in place of the ordinary Lawn Seed, bare and unsightly spots will be prevented. Per qt. 25 cts.; pk. \$1.50; bush. \$5.00

Breck's Bank and Terrace Grass Mixture

A mixture of deep-rooting grasses specially prepared for embankments and situations where it is impractical to get a successful catch of the less spreading rooted sorts. It produces a rich velvety turf throughout the season. No coarse-growing undesirable varieties are used in this mixture. Per qt. 25 cts.; pk. \$1.50; bush. \$5.00

Sterlingworth Lawn Compound

Kills the weeds but not the grass and makes the lawn green and velvety.

It seems incredible that a preparation can be made which will kill the weeds in lawns without injuring the grass. This is exactly what "STERLINGWORTH LAWN COMPOUND" will do and also it will help the grass to grow green and greatly improve the sward. It absolutely destroys Dandelions, Plantain, Chickweed and all weeds with hairy surfaces or broad leaves. It is a dry sandy powder to be applied by sprinkling over the grass.

Five pounds will dress 500 to 700 square feet. Full directions for use on each package. Prices: 5 lb. cans.

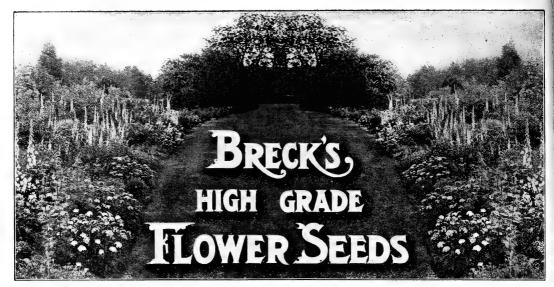
60 cts., 10 lb. cans, \$1.00; 50 lb. kegs, \$4.00; 100 lb. kegs, \$7.50.

To Stimulate Worn-out Lawns use Breck's Lawn Dressing.

VALUABLE TABLES.

SEED REQUISITE TO PRODUCE A GIVEN NUMBER OF PLANTS AND SOW AN ACRE.

SEED REQUISITE TO PRODUCE A GIVEN N	NUMBER OF PLANTS AND SOW AN ACRE.
Quantity per acre.	Quantity per acre
Artichoke, I oz. to 30 ft. of drill 3/4 lb.	Grass, Red Top, fancy, clean seed 20 lbs
Asparagus, I oz. to 200 plants 5 "	Kale, I oz. to 1,200 plants 6 oz.
Barley	Kohl Rabi, 1 oz. to 150 feet of drill 2 lbs
Beans, Dwarf, 1 gt. to 100 feet of drill 1 1/4 "	Leek, I oz. to 100 feet of drill 4 "
Beans, Pole, I qt. to 200 hills	Lettuce, I oz. to 250 feet of drill . , . 3 "
Beet, Garden, I oz. to 50 feet of drill 6 lbs.	Martynia, 1 oz. to 50 feet of drill 10 "
Beet, Mangel, 1 oz. to 50 feet of drill 8 "	Melon, Musk, I oz. to 60 hills 2 "
Broccoli, I oz. to 1,500 plants 8 oz.	" Water, I oz. to 40 hills 3 "
Broom, Corn	Nasturtium, 1 oz. to 40 feet of drill 10 "
Brussels Sprouts, 1 oz. to 1,200 plants 8 oz.	Oats 3 bu.
Buckwheat ½ bu.	Okra, I oz. to 40 feet of drill 10 lbs
Cabbage, 1 oz. to 2,500 plants 5 oz.	Onion Seed, 1 oz. to 100 feet of drill 4 to 5 "
Carrot, 1 oz. to 100 feet of drill 4 lbs.	" " for Sets 30 to 50 "
Cauliflower, 1 oz. to 2,500 plants 5 oz.	Onion Sets, 1 qt. to 20 feet of drill 8 bu.
Celery, I oz. to 3.000 plants 4 "	Parsnip, 1 oz. to 100 feet of drill 5 lbs.
Clover, Alsike and White Dutch 15 lb.	Parsley, I oz. to 150 feet of drill 8 "
" Lucerne, large Red, Crimson & Trefoil . 15 "	Peas, Garden, 1 qt. to 100 feet of drill 11/2 bu.
" Medium	" Field
Collards, I oz. to 2,500 plants 6	Pepper, I oz. to 2,000 plants 4 oz.
Corn, Sweet, I qt. to 200 hills 8 qts.	Potatoes
Cress, 1 oz. to 100 feet of drill 8 lbs.	Pumpkin, 1 qt. to 300 hills 4 qts.
Cucumber, I oz. to 50 hills 34 "	Radish, I oz. to 100 feet of drill 8 lbs.
Egg Plant, I oz. to I,000 plants 5 oz.	Rye
Endive, 1 oz. to 150 feet of drill 3 lbs.	Salsify, 1 oz. to 50 feet of drill 10 lbs.
Flax, broadcast ½ bu.	Spinach, I oz. to 50 feet of drill IO "
Garlic, bulbs, I lb. to 10 feet of drill	Summer Savory, 1 oz. to 500 feet of drill 2 "
Gourd, 1 oz. to 25 hills 21/4 lbs.	Squash, Summer, 1 oz. to 40 hills 2 "
Grass, Blue, Kentucky 3 bu.	"Winter, I oz. to 20 hills 4 "
" Blue, English 2 "	Tomato, I oz. to 2,000 plants 3 oz
" Hungarian and Milet I "	Tobacco, I oz. to 4,000 plants 2 "
" Mixed Lawn 4 "	Turnip, 1 oz. to 150 feet of drill 2 lbs.
" Orchard, Perennial Rye, Red Top,	Vetches 3 bu
Orchard, Ferenman Trye, Red Top,	Wheat
# Timesalum	vincat
	MILES A ARREST AND ARREST ARREST AND ARREST AND ARREST AND ARREST AND ARREST AND ARREST ARREST AND ARREST ARRES
NUMBER OF PLANTS OR TREES TO	
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It is somewhat difficult to convey detailed particulars as to how success may be had in the planting and maturing of flowers. The skilled gardener who has every appliance necessary often fails in his efforts; while the little girl who has no knowledge of the art, but loves flowers, will frequently surprise not only herself but the older folks, who are not so much interested, with the results obtained by her labor and love. "The Norwegians have a pretty and significant word, 'Opelske,' which they use in speaking of the care of flowers. It means literally 'loving up,' or cherishing them into health and vigor."

The following practical information, in connection with the special cultural notes, that, when necessary, are set in the right-hand column against the variety, will be of service in making for success:

Hardy Annuals (hA.).—This class require no artificial aid, but grow and flower freely in the open ground, mature their seeds and die in the same year. Before sowing the seeds in the open border, the soil should be thoroughly enriched with fertilizer or stable manure, dug and raked until firm, level and smooth. If possible, the location should be free from shade, although some sorts do well where they do not have the sun for more than half the day.

Seed should be sown in spring as soon as the ground is dry enough to work freely. After the seed is sown shake over it fine soil sufficient to cover, light or heavier, according to size of seed; a good rule is, to cover seed twice its own depth. Very fine seed, such as *Portulacas*, requires no covering at all, but should be merely pressed into the soil with a piece of board or the palm of the hand. A second sowing can be made in from two to four weeks after the first, in order to provide for a succession, as well as to insure against failure.

When it is desired to sow hardy Annuals and carry them along indoors until they can be planted out there is nothing better than shallow boxes, two or three inches deep, filled with sandy loam. Take especial care until the plants are up and during their early stages of growth to give plenty of air and water carefully. When they are well out of the seed leaf they should be planted in rows in other shallow boxes; or in two-inch pots. If they begin to crowd one another before the weather is suitable for setting out, a second transplanting may be necessary. When first set out in the garden, or until well established, they should be watered carefully. Keep down all weeds, and loosen the ground occasionally, so that the plants may receive the full benefit of rains and dews, which will not benefit them if the ground is allowed to become hard or crusted.

Half-Hardy Annuals (hhA.).—These, in the latitude of Boston, should not be sown out-doors until about the middle of May. A good rule, followed by a successful gardener, is to sow these, and even some of the tender Annuals, at the same time he makes his sowings of cucumbers and melons. With half-hardy Annuals, however, it is generally best to sow them under the same conditions as advised for hardy Annuals in-doors.

Tender Annuals (tA.).—To get strong plants and an early bloom, sow the seed in shallow boxes or pots in March, and place them in a warm greenhouse, or plunge in a moderate hot-bed, shade from the strong sun and water only with a very fine rose. A very light, sandy soil and good drainage are essentials. Be particular that the finer seeds are not covered over deep, but have the soil pressed closely about them. Water frequently, especially if the green-house or hot-bed is very warm. When the plants are out of the seed leaf, transplant into shallow boxes or small pots. When sufficiently strong and the weather is suitable, set out in the flower beds, but not before the end of May.

Hardy Biennials (hB.) and Perennials (hP.).—These require the same conditions as hardy Annuals. Those marked with a dagger (†) if sown early, in boxes, as directed for hardy and half-hardy Annuals, will

bloom the first year. All, however, may be sown in the open border in August or September; in which case it is a good plan at the commencement of frost to give them a light covering of straw, leaves or dry litter. When the frost is out of the ground in spring remove the covering, loosen the soil around the plants, and when large enough transplant them to where they are permanently to remain.

Half-Hardy Biennials (hhB.) and Half-Hardy Perennials (hhP.).—These may be sown in the open border as directed for hardy Annuals, but, when practical, it is generally better to start them in-doors, as re-

commended for half-hardy Annuals.

Tender Biennials (tB.) and Tender Perennials (tP.).—Accord these the same treatment as recommended for tender Annuals.

Those to whom a greenhouse or hot-bed is not available will meet with good success by placing the boxes or pots in the open sunlight in the windows of the dwelling house, and keep the temperature from 65 to 75 degrees during the day and 10 degrees less at night. If the soil was in proper condition at planting

time, a slight sprinkling once a week will be sufficient until the plants begin to grow nicely.

Greenhouse Seeds.—Leaf mould, or peat, with some fine sand added, is the most suitable soil for sowing. The smaller seeds of greenhouse plants are somewhat difficult to germinate unless extra care be taken with them; they require to be slightly watered occasionally, and sheltered from the hot sun until large enough to transplant. Press the soil firmly down into the pot or box and make perfectly level, so that no unequal settlement takes place through watering. The seeds should be sown thinly and covered very lightly. A pane of glass placed over the pot or box until the little plants get well started is of decided benefit, but care should be taken to air occasionally, when excessive moisture is shown by water globules on the under side of the glass. When the young plants have two leaves they should be transplanted into a similar soil, in other pots or boxes. To do this do not pull them out one by one, but, if in a pot, remove the entire contents and break up gently; if in a box, loosen by running a trowel around the side and take out a mass at a time, thus preserving the little roots which are so essential to their future welfare. After transplanting, keep in a shady part of the greenhouse and water sparingly until established, when they may be removed to the light.

It is well to know that Poppies delight in a rich, sandy loam, that Eschscholtzias will do best in a poor soil; or of Pansies, give them abundance of old manure, the richest earth you can find, plenty of water and partial shade; that you need not be anxious if it is not convenient to carry water for Nasturtiums in a dry time, for their habitat is dry Chili, and they will thrive in a dryer soil and atmosphere than almost any other plant; or that Zinnias like a heavy, cool clay; Sweet Peas a deep, rich soil and plenty of water, while such gross feeders as Roses, Sunflowers, Hollyhocks, Dahlias and Asters cannot be planted in too rich a situation;

Directions for Making and Caring for Hot-Beds.

Early in March obtain a good quantity of fresh horse manure, mix with it one-third to one-half its bulk in leaves, and by tramping down the mass in layers, make a large pile, so that the fermentation will continue even in very cold weather. When this fermentation shows, by the escape of steam from the pile, turn it over and allow it to remain so for a few days or until the second fermentation shows; then place the manure in a pit at least 2½ feet deep and tread it down firmly in layers to a depth of about 2 feet. Build your pit in a sheltered spot, facing the south or east if possible and line with heavy planks or concrete. The frame used to support the sashes covering the bed should be raised 6 inches higher at the back than the front, to give proper slope to the sash to catch the sunlight.

After the manure is firmly trodden down in the pit, scatter over the surface a good covering of air slaked lime, to keep all slugs, worms, and other pests from infesting the surface soil. After this is done, fill in about 4 or 5 inches of good, rich, clean-sifted loam, level off and place a thermometer therein. Put on sashes and let the frame remain closed until the thermometer registers about 70 to 75 degrees and remains steady. Sow your seed, covering it lightly. Keep the surface moist by an occasional watering with a fine spray. As the seedlings appear it is advisable to allow them a little air each day to prevent them damping off; when the plants are large enough they

can be thinned out, transplanted into boxes or small pots and placed back in the warm frame.

Explanatory.

Our General List of Flower seeds comprise the following, viz.: Annuals, Perennials and Biennials; Climbers; Greenhouse Plants; Everlastings; Ornamental Grasses, etc. The botanical and common names are arranged in alphabetical order, and a very complete index will be found in front of book. To this arrangement and the following abbreviations we have given the most careful attention, and we trust that their simplicity will not only find favor with our customers, but prove valuable to them as a handy reference.

Key to Abbreviations.

	Key to Appreviations.										
	designates	Hardy Annuals-Lasting but one year.	hhPo	lesignate	s Half Hardy Perennials-Require protection						
hhA tA	**	Half Hardy Annuals—Lasting but one year. Tender Annuals—Lasting but one year.	t.P	**	during winter. Tender Perennials—Lasting three or more						
hB	"	Hardy Biennials-Lasting two years.	C.		years, but require greenhouse protection						
hhB	**	Half Hardy Biennials—Require protection dur-	_	**	during winter. Biennials or Perennials that if sown early will						
hP	41	ing winter. Hardy Perennials—Lasting three or more years.	1		bloom the first year,						
Trai.	**	Trailing Habit.	Var.	**	Various.						
	The abbr	existing of colors are: blk -block: br -brown	. ++i _	trionlare	car -carmina, arim -crimcon, cul -culphur.						

The abbreviations of colors are: blk.—black; br.—brown; tri.—tricolor; car.—carmine; crim.—crimson; sul.—sulphur; lav.—lavender; pur.—purple; var.—variegated; scar.—scarlet; strip.—striped; ver.—vermilion.

In some instances when the flower is of two colors, these are indicated by the initial letter only,—for example, b. & w.—blue and white; s. & y.—scarlet and yellow; w. & p:—white and pink.



Breck's Selected List of High Grade Flower Seeds

CE CE SON

Our Complete List of Flower Seeds begins on page 85.

This special list embraces only sorts that are of the easiest cultivation, and particularly desirable for producing a quick and continued effect. A dollar's worth of seeds selected from these varieties will, under reasonably favorable conditions, give a greater amount of bloom in varied form and color than could be had by planting ten dollars' worth of plants from the greenhouse. Sow the seed freely. Their combined strength will break the crust on hard soils; and in the thinning which follows, only strong and promising plants are allowed to remain. Better effects are also often secured, when the flowers are in masses, especially if the flowers are thrown into the bays of heavy shrub borders.

Plants continue to bloom for a longer period if they are not allowed to produce seed. The flowers

should be picked, if possible, before they begin to fade.

Joseph Breck & Sons:—

I wish to say a few words regarding your seeds. Your seeds in general have never been excelled. Ihave used seeds from leading seedsmen from Maine to California and from Maine to Florida. seeds are of strong germinating powers and true to name. They cannot be excelled.

A. B. REED. Richmond, Me.

Ageratums.

In many respects this is one of the most desirable summer flowering plants we have. It may be used alone for beds and borders, or planted in connection with geraniums, coleus, cannas, etc. The colors include many shades of blue as well as white, rose and a pale yellow. The plants grow well almost anywhere. If the seed is started in a box in the house, or in a hot-bed, in the beginning of April and transplanted to where they are intended to bloom about the end of May, an abundance of flowers will be produced until hard frost. Seed sown in August will produce plants fo

		Oz.	Pkt.
75	Ada Bowman. Light Blue; fine for		
	beds or edgings, 9 inches	\$1.00	\$0.10
76	Blue Perfection. Light blue; fine		
	for beds; very choice	.60	.05
77	Conspicum. White; a grand bed-		
	der, 1 ft	1.25	.10
78	Dwarf Blue. Deep blue, 9 inches	.60	.05
7 9	Dwarf White. Clear white, 9		
	inches	.60	.05
80	Lasseauxi. Rose; 1 ft	1.00	.10

for winter nowering.		
	Oz.	Pkt.
81 Little Dorrit. Deep blue, 6 inches	\$0.75	\$0.05
82 Little Dorrit. White, 6 inches	.75	.05
83 Mexicanum Album. White; 1 ft	.50	.05
84 Mexicanum. Lavender blue, 1 ft	.60	.05
85 Mexicanum. Mixed; 1 ft	.60	.05
86 Nanum Luteum. Pale yellow, 9		
inches	1.25	.10
87—Princess Victoria Louise. White,		
azure blue stamens, 9 inches	.60	.05
88—Dwarf Roseum. Rose, 9 inches	.80	.10

Sweet Alyssum.

The Sweet Alyssum is so well known and such a general favorite that it is scarcely necessary to call special attention to it here. It is of the easiest culture both indoors and out, and is suitable alike for beds and edging in summer or for growing in pots and boxes for winter blooming. It will stand considerable cold in the open ground and may be sown early; it blooms throughout the entire season until de-stroyed by hard frost. For winter flowering sow the seed in August or September.

115 Maritimum (Sweet Alys-Oz. Pkt. sum) (hA). White, very fragrant. 9 in. \$0.30 \$0.05

.05

.05

.10

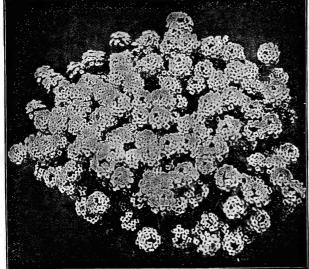
116	Little Dorrit. Very com-	φυ.ου
	pact, fine for borders, 6 inches	.50
117	Compactum. White, erect	
	growth 6 inches	60

.05118 Little Gem. White, grand for edging, 6 inches...

119 Procumbens (White Carpet). White, trailing habit, 6 inches..... .40 .05

.80 120 Saxatile compactum (Gold

Dust) (hP). A single plant in one year will produce hundreds of bright yel. flowers.1 ft.



Sweet Alyssum.

Antirrhinum (Snapdragon).

If sown in March or April and set out when strong enough, these plants make a display that is unequalled for duration and brilliancy. The tall sorts are fine in borders. The dwarf make splendid beds. They prefer a light, warm, but a well enriched soil. Seed sown outdoors in May will produce satisfactory results. If grown indoors they require about the same temperature and treatment as carnations. Most of the varieties are fairly hardy and will live through a New England winter if well covered.

Tall Grandiflora Varieties. 5

	Per oz.	Pkt.
180	Queen Victoria. Pure white (hP), 2 ft \$1.25	\$0.10
181	Crimson. Deep shade (hP), 2 ft	.10
182	Pink. Deep Pink (hP) 2 ft	.10
183	Scarlet. Very brilliant (hP), 2 ft 1.25	.10
184	Yellow. A pure soft color (hP), 2 ft	.10
185	Striped. Odd markings (hP), 2 ft	.10
186	White. Fine for cutting (hP), 2 ft	.10
187	Mixed. Choice mixture (hP), 2 ft	.05
	D 414 1-41	
	Dwarf Varieties. Per oz.	Pkt.
189	Mont Blanc. Pure white, large	\$0 15
191	Queen of the North. Pure white (hP), 1 ft\$1.00	.10
192	Golden Queen. Clear Yellow (hP), 1 ft 1.00	.10
$\frac{192}{193}$	Golden Queen. Clear Yellow (hP), 1 ft 1.00 Black Prince. Nearly Black (hP), 1 ft 1.00	.10 .10
193	Black Prince. Nearly Black (hP), 1 ft. 1.00 Empress. Dark rose (hP), 1 ft. 1.00 Crimson. Deep shade (hP), 1 ft. 1.00	.10
$193 \\ 194$	Black Prince. Nearly Black (hP), 1 ft. 1.00 Empress. Dark rose (hP), 1 ft. 1.00 Crimson. Deep shade (hP), 1 ft. 1.00 Scarlet. Very brilliant (hP), 1 ft. 1.00	.10 .10
193 194 195	Black Prince. Nearly Black (hP), 1 ft. 1.00 Empress. Dark rose (hP), 1 ft. 1.00 Crimson. Deep shade (hP), 1 ft. 1.00 Scarlet. Very brilliant (hP), 1 ft. 1.00 Cottage Maid. Soft pink 1.00	.10 .10 .10 .10
193 194 195 196	Black Prince. Nearly Black (hP), 1 ft. 1.00 Empress. Dark rose (hP), 1 ft. 1.00 Crimson. Deep shade (hP), 1 ft. 1.00 Scarlet. Very brilliant (hP), 1 ft. 1.00	.10 .10 .10

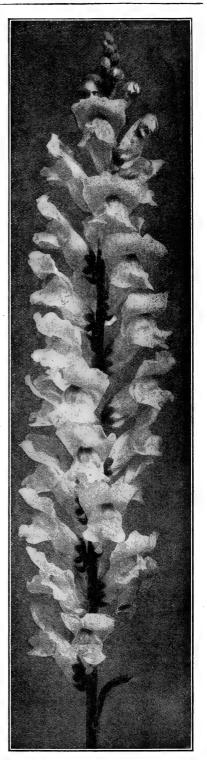
This family is one of the most beautiful and popular among hardy perennials. The different varieties present an unusual wealth of color and form. For growing in borders or filling up bays in shrubbery they are unsurpassed. Seed sown in the house, in March will frequently produce bloom the same year. It is best, however, to sow seed out of doors when ground warms up. Any ordinary garden soil is suitable for their growth. The flowers are fragrant.

nowers are magrante.		T01 +
	er oz.	Pkt.
200—Alba fl. pl. (hP). Dbl. white, 2 ft		\$0.05
201—Breck's Long Spur (hP), 3 ft. Choice mixed	2.00	.10
202—Californica hybrida Yellow and orange, 2 ft		.20
203—Canadensis. Orange, 1 ft	2.50	.20
204—caryophylloides. Striped, 1½ ft	2.00	.10
205—chrysantha. Yellow 3 ft	2.00	.10
206—fl. pl. Double yellow 3 ft	2.50	.20
207—cœrulea hybrida. Blue and yellow, 3 ft		.25
208—glandulosa major. Blue and white, 3 ft	1.00	.10
209—Jætschaui. Yellow and red, 2 ft		.25
210—olympica. Blue, 2 ft	1.00	.10
211——fl. pl. Blue and white, 2 ft	1.00	.10
212—Skinneri. Scarlet and yellow, 1½ ft		.25
213—Stuarti. Blue and white, 1½ ft		.25
214—single mixed. Various colors	.60	.05
215—double mixed. Various colors	.50	.05
216-Veitch's New Single Hybrids. Choice		
mixtures		.20
-collection 12 choice varieties, \$0.50.		

FREE DELIVERY ANYWHERE IN THE UNITED STATES.

Where orders are accompanied by cash we deliver free to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:—

Vegetable and Flower Seeds at the package, ounce, 1-4 pound, 1-2 pound and 1 pound prices. Bulbs at the single and dozen rates. Books and other publications.



Antierhinum.

Breck's Special Asters.

The demand for Breck's Asters from the leading commercial and private growers all over the United States sufficient recommendation of their superiority. We welcome a comparison of the product of Breck's seeds is a sufficient recommendation of their superiority. with that of the most highly lauded. Our prices speak for themselves.

Cultivation.—Sow in fine soil, and cover lightly in shallow boxes, which should be set in the greenhouse or a

sunny window. Keep moderately moist until the plants are well up, then transplant, three inches apart. Breck's International Prize. 265—Breck's International Prize represents all the best classes and colors of large flowering Asters and embraces the cream of the most desirable Per oz. ¼ oz. Pkt. \$3.50 \$1.00 \$0.10 species only. Betteridge's Quilled. 266—Mixed, 2 ft., per oz. \$1.00; ½ oz. \$0.30; pkt. \$0.05 —collection, 10 distinct colors..... -collection, 6 distinct colors..... Aster, Breck's Giant Japanese. A perfect type of Chrysanthemum flowered Aster with long, wavy, twisted petals, and the flowers well built up in the centre. Per oz. $\frac{1}{4}$ oz. Pkt. 270—pure white...... \$2.50 \$0.75 \$0.10 2.50.10 .75.75.10

American Bran	ching.
A superior class.	The flowers are very large an
resemble the Japanese	Chrysanthemum, 3 ft.

2.50

2.50

.75

.75

.10

.10

273—dark blue.....

274—mixed......

3 1	-	Per oz.	$\frac{1}{4}$ oz.	Pkt.
280—pure white		\$2.00	\$0.60	\$0.10
281—shell pink		2.00	.60	.10
282—lavender		2.00	.60	.10
283—purple		2.00	.60	.10
284—crimson		2.00	.60	.10
285—mixed		1.75	.50	.10

Chrysanthemum Flowered Dwarf, Perfection.

290—Finest mixed. Many shades. ¾ ft.	
per oz. \$2.50; ¼ oz. \$0.75; pkt.	\$0.10
—collection, 12 distinct colors	.75
—collection, 6 distinct colors	.50

Chrysanthemum Flowered Tall.

292—Finest mixed, 2ft.; oz. \$2.5	0; ¼ oz. \$0.75; pkt. \$0.10
—collection, 6 distinct color	rs

Comet. Giant.

A much improved form of the Comet	Aster.
The flowers are borne on long stems, in the gr	eatest
profusion, 2 ft. Per oz. \(\frac{1}{4}\) oz.	Pkt.
	\$0.10
301—light blue	.10
302—lilac	.10
303—crimson	.10
304—peach blossom	.10
305—rose	.10
306—sulphur yellow	.10
307—white 3.00 1.00	.10
308—rose and white	.10
309—finest mixed 3.00 1.00	.10
—collection, 10 distinct colors, .75.	
—collection, 6 distinct colors, .50.	

Jewel, or Ball.

One of the best. The plant	s are of	fine hal	oit and
		$\frac{1}{4}$ oz.	
343—Sunlight. A sulphur yellow	v \$3.50	\$1.00	\$0.10
344—mixed		1.00	.10
—collection, 6 distinct colors.	, .50.		

Aster, Upright Branching.

A new and valuable strain of Asters and as a midseason variety is unsurpassed, its form is upright and compact. It does not require staking, is an exceptional variety for cutting and a splendid keeper.

	Per oz.	⅓ OZ.	PKt.
333—crimson giant	\$2.50	\$0.75	\$0.10
334—lavender pink	2.50	.75	.10
335—pink splendor (Daybreal	Σ		
pink)	4.00	1.25	.10
336—rose giant	2.50	.75	.10
337—white	2.50	.75	.10

Ostrich Feather (Hohenzollern).

After the style of Comet, but larger flowers with soft wavy, recurved petals.

	Per oz.	$\frac{1}{4}$ oz.	Pkt.
355—white, violet tipped	\$3.00	\$1.00	\$0.10
356—terra cotta		1.00	.10
357—white	3.00	1.00	.10
358—white, changing to rose		1.00 .	.10
359—rose		1.00	.10
360—crimson		1.00	.10
361—reddish lilac		1.00	.10
362—malmaison rose		1.00	.10
363—mixed	3.00	1.00	.10

Queen of the Earlies (Queen of the Market).

Early, blooming. Valuable for early display in the garden and for cutting, $1\frac{1}{2}$ ft.

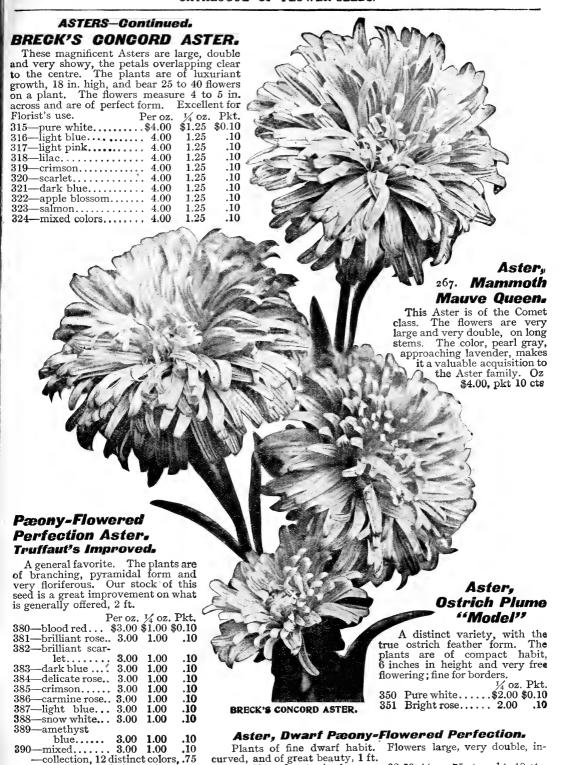
8	0,	~			Per oz.	1/4 oz.	Pkt.
370—dark blue						\$0.35	\$0.10
371—crimson		 	٠,٠		1.00	.35	.10
372—light blue		 	ċ.		1.00	.35	.10
373—rose		 			1.00	.35	.10
374—white		 			1.00	.35	.10
375—salmony rose						.35	.10
376—deep scarlet						.35	.10
378—peach blossom.						.35	.10
379—lavender		 			1.00	.35	.10
377—mixed		 			1.00	.35	.10

Victoria, Improved.

Of vigorous habit, pyramidal form, flowers very large, beautifully imbricated and freely produced,

1 ½ IU.			
F	er oz.	$\frac{1}{4}$ oz.	Pkt.
395—azure blue	\$4.00	\$1.25	\$0.10
396—dark blue	4.00	1.25	.10
397—scarlet	4.00	1.25	.10
398—crimson	4.00	1.25	.10
399—light rose	4.00	1.25	.10
400—carmine rose	4.00	1.25	.10
401—rose and white	4.00	1.25	.10
402—peach blossom	4.00 -	1.25	.10
403—purple violet	4.00	1.25	.10
404—white	4.00	1.25	.10
405—white, tinted rose	4.00	1.25	.10
406—sulphur yellow	4.00	1.25	.10
407—coppery rose	4.00	1.25	.10
408—daybreak pink	4.00	1.25	.10
409—mixed	4.00	1.25	.10
—collection, 12 distinct colors,	.90.		

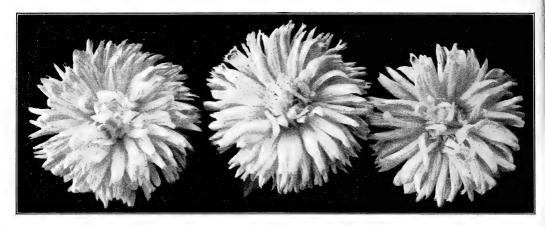
-collection, 6 distinct colors, .60.



-collection, 6 distinct colors, .40

330 — finest mixed, per oz. \$2.50, \(\frac{1}{4} \) oz. 75 cts., pkt. 10 cts.

ASTERS-Continued.



LATEST IMPROVED VARIETIES.

Breck's Dawn of Day Aster.

The earliest flowering white Aster yet raised; of perfect form, erect growth and with long stems. It flowers about two weeks ahead of Queen of the Market, and continues until late in the Fall.

260 Dawn of Day Pkt. 10 cts.

Breck's Crego Aster.

This is a giant strain of the Comet type of Aster, with large and feathery flowers; recognized as the finest Aster grown, producing an abundance of bloom on fine, long, graceful stems borne well above the foliage.

295	Deep pink	Pkt.	10 cts.
296	Snow white	"	10 cts.
297	Shell pink	"	10 cts.
298	Lavender	66	10 cts.

Eclipse Aster.

The flowers of this beautiful and distinct Aster are of immense size, measuring 6 to 7 inches across. Pure white, with aread-like florets and very double.

Washington Aster.

A superb type of Aster, resembling somewhat the Victoria, but of larger size and more loosely arranged petals. The plants grow about 20 inches high and their blooming season extends from August until the latter part of September. Very valuable for cutting and a splendid keeper when cut.

	Finest Mixed		
	White		
	Crimson		
433	Peach Blossom	"	10 cts.
434	Dark blue	66	10 cts.
435	Light blue	66	10 cts.
436	Rose	"	10 cts.

Vicks Branching Aster.

This is a type of Aster which needs no introduction. It is recognized as a very vigorous form, which grows into large, handsome plants covered with large, long stemmed flowers that are graceful and feathery. For a white or lavender, Purity or Daybreak cannot be excelled.

419	Rosy Carmine	 	 Pkt. 10 cts.
420	Crimson	 	 " 10 cts.
421	Lavender	 	 " 10 cts.
422	Pink	 	 " 10 cts.
423	White	 	 " 10 cts.
424	Purple	 	 " 10 cts.
425	Rose		
426	Finest Mixed	 	 " 10 cts.
427	Violet King	 	 " 10 cts.
428	Purity White	 	 " 10 cts.

Semples Branching Aster.

												Pkt.	10	000
438 Wh	ite						 					66	10	cts
439 Pink					 							"	10	cts

429 Daybreak Lavender " 10 cts.

Hercules Aster.

This is an Aster raised from the large white variety of Hercules first offered in 1905. It is a beautiful, delicate rosy lilac; the plants grow in a compact semi-dwarf form about 20 inches high, and produce immense and perfect flowers. One of the most refined of all Asters.

261 Rosy Lilac Pkt. 15 cts.

Queen of Italy Aster.

Italian introduction and has been called the Queen, as it will doubtless range foremost amongst all Asters. It grows about 28 inches high and bears giant flowers 5 inches in diameter, on long and graceful stems. The flowers are very double and of a distinct chamois color.

268 Queen of Italy......Pkt. 25 cts-

Collection of six distinct colors, 50 cents.

Customers who are interested in or intend purchasing Ornamental Shrubbery, Fruit Trees or nursery stock of any description should have our new, complete and finely illustrated Nursery Catalogue. Ready for mailing in February; free on application.

Baisam (Impatiens Baisamina).

Magnificent summer and autumn flowering annuals. A rich sandy loam is most suitable for them. They must be kept well watered. If transplanted several times the plants have a tendency to dwarf and produce more double flowers. Seed may be started early in heat or outdoors in May. Balsams are not often given room for perfect development; they will easily cover 12 to 18 inches of

space each way if given fair treatment.

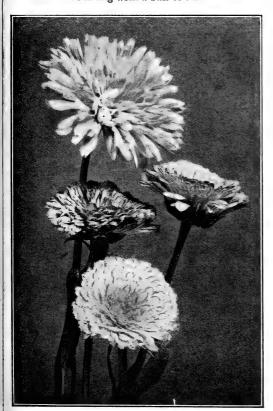
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			PKt.
450	double white, white, 2 ft	\$1.00	\$0.10
451	double red, 2 ft.	1.00	.10
452	camellia-flowered, Alba Perfecta, 2 ft	1.50	.10
453	—camellia-flowered, mixed, 2 ft.	.75	.05
	—collection, 6 distinct colors, 2 ft		
455	carnation striped, mixed, 2 ft	.7 5	.05
456	rose-flowered, mixed, 2 ft	.75	.05
	—collection, 6 distinct colors, 2 ft		
457	dwarf double, mixed, 11/4 ft	.75	.05
458	choice mixture, 1½ ft	.5 0	.05

Campanula (Canterbury Bells).

These are well-known favorites. Seed may be sown in the open ground in April or May. The annual and biennial sorts will bloom the first year; the perennials early the year following. They all like a good rich soil. All of them are exceedingly beautiful and attractive, especially when the different colors are planted together.

C. calycanthema can be transplanted to pots for house decoration by soaking the soil about them with water and lifting with a ball of earth.



Calendula (Pot Marigold).

580 calycanthema (Cup and Saucer), Oz.	Pkt.
blue, hB, 2 ft\$2.50	\$0.20
581—rose, hB, 2 ft	20
582—white, hB, 2 ft	.20
583—finest mixed, all colors, hB, 2 ft 1.25	.10
585—medium, single, blue, hB, $2\frac{1}{2}$ ft40	.05
586—single, rose, hB, 2½ ft	.05
587—single, white, hB, $2\frac{1}{2}$ ft	.05
588—single, mixed, hB, $2\frac{1}{2}$ ft	.05
590—double, mixed, hB, 2½ ft 1.25	.10
592—Dean's Hybrids, double and single,	
hB, 2½ ft	.20
594 carpatica, blue, hP, ½ ft	.05
595—alba, white, hP, ½ ft	.05
596 persicifolia grandiflora, blue, hP,	
3 ft 3.00	.20
597—alba, white, hP, 3 ft 3.00	.20
598 pyramidalis compacta alba, hP, 3	
ft 1.50	.10
599—blue, 3 ft., hP	
600 speculum (Venus' Looking Glass),	
hA, mixed, ½ ft	.05
,, /2 ***********************************	

Calendula (Pot Marigold).

"The Marigold of Shakespeare's time." One of the most popular and easily grown hardy annuals. The plants are free flowering and do well in almost any situation, although they prefer a warm, loose soil. They bloom the whole season. It is usual to sow the seeds where the plants are intended to stand, but they will bear transplanting. Calendula make good pot plants and flower freely during the winter. Oz. Pkt. 560 La Proust. Buff, 1½ ft......\$0.25 \$0.05 561 Meteor. Creamy centre edged with orange, 1 ft.... .25 .05562 Nankeen. A beautiful shade, yellow, 1 ft..... .05 563 Prince of Orange. Orange, 1 ft.... .25 .05 564 Pluvialis (Cape Marigold). White, 1 ft.... .25 .05 565 Ranunculoides (Garden Marigold), 1 ft......

Sulphurea. Pale yellow, 1 ft.....

Superba. Yellow, dark eye, 1 ft... .25 .05.25 .05**567** .05 568 Double, mixed..... .30

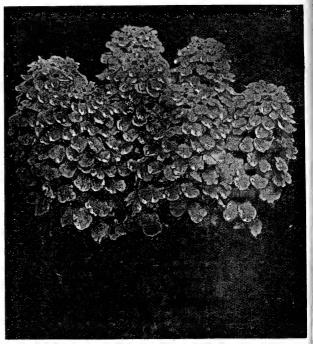
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Candytuft (lberis).

Very showy, branching annual plants that produce flowers which embrace nearly all shades of red, purple and white. A succession of sowings lengthens the season of bloom. Seed sown outdoors in spring will produce flowers from July until September. Is very effective for beds, borders, etc., and useful for pot culture during winter. Grown extensively by florists for cutting.
605 Breck's White Giant. White, largeflowered, 1½ ft.,oz.50 cts.; pkt.5 cts.
606 Breck's Improved White Spiral.
White Lift of 50 cts. pkt.5 cts. White, $1\frac{1}{2}$ ft.,oz. 50 cts.; pkt. 5 cts. armine. Carmine, 1 ft., oz. 25 cts. 607—carmine. pkt. 5 cts. -crimson, Dunnett's. Crimson, 1 ft., oz. 25 cts.; pkt. 5 cts. Empress. White, 1 ft., oz. 35 cts.; -Empress. pkt. 5 cts. -Giant Hyacinth-Flowered. White, 1 ft., oz. 40 cts.; pkt. 5 cts. -Little Prince. A dwarf Empress. White, ³/₄ ft., oz. 50 cts.; pkt. 5 cts. dorata. White, 1 ft., oz. 25 cts.; 612—odorata. pkt. 5 cts. 613—Rocket. White, 1 ft., oz. 25 cts.; pkt. 5 cts. 614—Rose Cardinal. Rose, 1 ft., oz. \$1.50; pkt. 10 cts. Queen of Italy. Pink, 1 ft., oz. 60 cts.; pkt. 5 cts. 616—umbellata. Purple, 1 ft., oz. 25 cts.; pkt. 5 cts.



Breck's Celosia, Crimson Plume.



Candytuft, Breck's Improved White Spiral.

Cockscomb (Celosia).

The Cristata sorts have become very popular for bedding; their beautifully formed, highly colored flowers being very attractive and effective. The Plumosa class is splendid in both foliage and flower, very suitable for vases, borders, etc. The "Ostrich Feather" produces large plumes, beautifully curved and curled.

Seed should be sown in a hot-bed in Mar. or Apr. and transplanted to pots when large enough.

and transplanted to pots when large enough	h.
636 Cristata dwarf chamois. Fawn, Per oz.	Pkt.
3/4 ft	\$0.10
637—copper-color, bronze, 34 ft	.10
638—dark crimson, 34 ft	•10
639—Empress, purple, 3/4 ft	. 10
640—Glasgow Prize, crimson, 3/4 ft	. 10
641—golden yellow, 3/4 ft	.10
642—Queen rose, 3/4 ft	.10
643—scarlet, 3/4 ft	.10
644—violet, 3/4 ft	.10
645—Vesuvius, scarlet, 3/4 ft	. 10
646—mixed, 3/4 ft\$2.00	.10
Collection. 12 dwarf sorts, .60.	
650 Breck's Crimson Plume. Bright	
crimson on the orange shade	.25
651 Plumosa. Crimson, 2 ft 1.00	.10
652—golden vellow, 2 ft	.10
653—Thompson's Magnifica, crim.,	
2 ft	.20
654—Plumosa, mixed	.10
655—Ostrich Feather, crimson, 3 ft75	.05
656—orange, 3 ft	.05
657—Ostrich Feather, mixed	.05
659 Spicata (Argentea Linearis).	
Green and white, 2½ ft 60	.05
oreen and winte, 2½ 1600	.03
hird ware of come	

Centaurea (Cornflower).

C. Cyanus is the favorite Bachelor's Button, or Ragged Sailor. This class is of the earliest culture and produces an abundance of bright colored and beautifully formed flowers throughout a very long season. The strain of seed we offer embraces everything desired in color and form. Sow seed early outdoors and thin out the plants to 6 or 8 inches apart, or in boxes in the house, and transplant when large enough.

Cyanus Bachelors' Buttons.		
•	Per oz.	Pkt.
665 Breck's Double Blue	\$2.00	\$0.10
666-Emperor William (hA)		
blue, 1 ft	.40	.05
667—brown, 1 ft	.40	.05
668—red, 1 ft	.40	.05
669—pink, 1 ft	.40	.05
670—Victoria, blue, 1 ft	.40	.10
671—lilac, 1 ft	.40	.05
672—purple, 1 ft	.40	.05
673—white, 1 ft	.40	.05
674—single, mixed, 1 ft	.40	.05
675—double, mixed, 1 ft	.80	.05
680 Americana. Lilac, 3 ft	2.00	.10
673—white, 1 ft		
White) 3 ft	4.00	.20
Imperialis. Very large.		
Sweet scented flowers.		
685—Alba, white, 3 ft., hA	1.25	.10
686—Armida, lilac, 3 ft., hA	1.25	.10
687—Favorita, rose, 3 ft., hA.	1.25	.10
688—purpurea, purple rose, 3		
ft., hA	1.25	.10
689—splendens, dark purple, 3		
ft hA	1.25	.10
690—mixed, 3 ft., hA	1.00	.10
695 Moschata (Sweet Sultan).		
Mixed, 11/2 ft		.10
696 Sauveolens (Yellow Sweet		
Sultan). Yellow, 11/2 ft.	.80	.05
700 Odorata Chameleon. Yel-		
low and rose, 11/2 ft.,		
hhP		.10
701—Margaret, pure white, 21/2		
inches across, 1½ ft.,		
hhP	1.25	.10
0	•	
Centaurea		

Gentaurea (Perennial Flowering).

To obtain bloom the first season, seed should be sown early indoors. Any ordinary garden soil will answer, but a warm light one gives best results.

Per oz. Pkt. 702—Montana Blue, 1½ ft... \$2.00 \$0.10 703—Babylonica, yellow, 3 ft.. 1.25 .10



Centaurea Cyanus.

Centaurea Silver-Leaf (Dusty Miller).

Beautifully cut silvery leaves. These plants are much used for bedding and edging, and thrive almost anywhere. A little care is necessary in watering young seedlings.

704—candidissima (hhP), 1 ft., silver foliage.

705—Clementei (hhP), 2 ft., ornamental foliage.

706—gymnocarpa (hhP), 2 ft., dusty miller.

707—Rutifolia Purpurea (hhP), 2 ft.

708—Rutifolia Purpurea (hhP), 2 ft.

709—Rutifolia Purpurea (hhP), 2 ft.

709—Rutifolia Purpurea (hhP), 2 ft.

709—Rutifolia Purpurea (hhP), 2 ft.

Chrysanthemums, Annual or Summer Flowering.

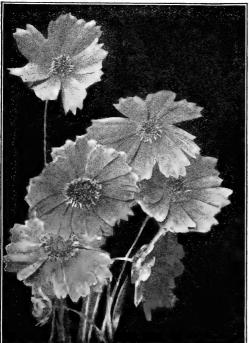
All the summer flowering chrysanthemums are very effective and showy plants for beds and borders, besides affording an immense material for cutting. Sow seed where the plants are wanted to bloom and thin out to 9 inches apart; earlier flowering plants can be had by sowing early in a cold frame, and transplanting when large enough.

Pe	er oz.	Pkt.	Per oz.	Pkt.
745 Coronarium. White, 1½ ft	\$ 0.2 5	\$0.05	754 Segetum. Evening star, yellow \$1.25	\$0.10
746—yellow, 1½ ft	.25	.05	766 Erfurt Star. Quilled pet., mix, 1 ft60	.05
747—sulphur, 1½ ft	.25	.05	767 Inodorum (Bridal Robe), hhP.	
748—imbricatum, mixed, 1½ ft	.30	.05	Double, white, 1 ft	.10
749—double mixed, 1½ ft	.25	.05	768 Frutescens. (Marguerite or Paris	•10
755 Tricolor dbl. Golden, mixed, 11/2ft	.80	.05		10
756—Dunnett's double, golden yel., 11/2 ft.	.75	.05	Daisy), hP. Wh., gold, ctr., 1 ft 1.00	.10
757—Eclipse, brown and yellow, 1½ ft	.60	.05	769 Comtesse de Chambord (Yellow	
758—Burridgeanum, wh. and red, 1½ ft	.35	.05	Paris Daisy), hP. 1 ft	.10
759—Purple crown, scar, and yel. 1½ ft	.40	.05	770 Uliginosum. White 1.25	.10
760—scarlet, 1½ ft	.25	.05	771 Maximum. Perfection, white 1.25	.10
761—white, 1½ ft	.25	.05	772—King Edward, white	.10
762—yellow, 1½ ft	.25	.05	773—Shasta Daisy, white	.10
763—double mixed, 1½ ft	.25	.05	774—Alaska, white	.10
764—single mixed	1.00		775—Speaker, white	.10
765—fringed Hybrids	1.00	-10		

Coreopsis (Calliopsis).

A species of very showy annual and perennial plants that are invaluable for garden decoration and cutting. They enhance the color of the garden by the wealth of bright yellow flowers, which is strengthened in some sorts by disks of rich crimson, maroon and various shades of brown. The perennials are all hardy border plants and well worthy a place in every garden. The flowers last well when cut.

	Per oz.	Pkt.
885	Radiata, "Tiger Star," hA. Yel-	
	low and brown, 3/4 ft\$1.50	\$0.10
886	Radiata, "Dark Brown," hA.	
	Brown, 3/4 ft 1.00	.10
890	Atrosanguinea, hA. Crimson, 2 ft25	.05
8 91	California Sunbeams, hA. Shades	
	of yellow, 2 ft	.05
892	Bicolor marmorata, hA. Yellow	
	and brown, 2 ft	.05
893	Bicolor nana, hA. Mixed, 1 ft30	.05



Coreopsis (Calliopsis).



Calliopsis Radiata "Tiger Star."

	Camopsis Kadiata " liger Star."		
	Per	oz.	Pkt.
894	Tinctora, hA. Yel. and br., 2 ft. \$0	.30	\$0.05
895	Coronata, hA. Yellow, 2 ft	.40	.05
896	Drummondii, hA. Yel. and br., 1 ft.	.30	.05
897		.40	.05
898	Tom Thumb Crimson King, hA. 1/2 ft. 1	.50	.10
899	Mixed, hA. 1½ ft	.30	.05
900	Grandiflora, hP. Yellow, 2 ft	.50	.05
901	Lanceolata, hP. Yellow, 2 ft	.50	.05
902	Perennials, hP. Mixed. Various		
	colors, 2 ft	.50	.05

See Special Offers on third page of cover.



Breck's Early Flowering Cosmos

Cosmos (Cosmea)

We especially recommend Breck's Massachusetts grown Cosmos as the most desirable and most satisfactory for growing in New England. Under ordi-nary cultivation they will begin to bloom in July and continue up to frost. The flowers are of good size and delicate shades. Sow seeds of Breck's Early Flowering varieties in open ground, in light warm soil, early in May and cover not more than half an inch deep. The seed germinates in about ten days. The Cosmos must have the full sunshine for successful growing. High-grade fertilizer, rich in potash, such as Breck's Lawn and Garden Dressing, gives best results. Seeds of the later varieties should be sown early in March in a hot-bed or box in the house. When plants are 2 inches high transplant into 2inch pots, when well established repot into 4-inch pots and water moderately. Transplant to open ground in June.

P	er oz.	Pkt.
Lady Lennox. 870—pink, large flowered		
Breck's Early Blooming.		
871 —crimson, 3 ft	$\frac{1.50}{1.50}$.10
873—white, 3 ft 874—mixed, beautiful shades, 3 ft	$\frac{1.50}{1.25}$.10 .10
Mammoth.		
875—pink, hA, 5 ft	.50	.05
876—red, hA, 5 ft	.50 .50	.05
878—mixed, hA, 5 ft	.50	.05
Klendyke. 879—yellow, hA, 4 ft	1.00	.10

Convolvulus (Morning Glory)

Convolvulus Major is the old favorite, and grows rapidly to a height of ten feet. The other two sorts are new and fine, especially the Japanese Morning Glory. They bear large and wonderfully colored flowers. The dwarf Morning Glory is suitable for growing in clumps or beds, and fine for hanging baskets, window

20220	55, 500. 11015110, 1 1000.				
915	Convolvulus Major (Morning Glory), hA, mixed colors	er oz. 🛭	0.10	pkt. S	\$0.05
916	—Imperial Japanese, 20 ft., hA, mixed colors	"	.30	- 44	.10
917	purpurea, fl pl. (Double Morning Glory), hA, white and red	44	.50	46	.10
905	Convolvulus Minor (Dwarf Morning Glory), tricolor, 1 ft., hA, varied colors	44	.25	60	.05
906	Rose Queen, 1 ft., hA, rose per oz \$0.25 pkt. \$0.05				

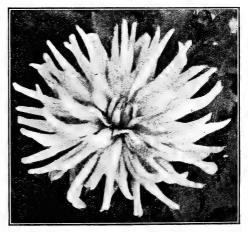
906	Rose Queen, 1 ft., hA, rose	per	oz \$0.25	pkt.	\$0.05
907	splendens, 1 ft., hA, violet	"	.25	* "	.05
908	white, 1 ft., hA, white	"	.25	""	.05
909	mixed, 1 ft., hA, mixed colors	66	.20	4.6	.05
910	Mauritanicus, 1 ft., hhP, blue	66	1.00	"	.10
	Dobling Prophin C	-			

uaniias Breck's Selected

> We offer seed of the following varieties. This seed is saved from the best collections in Europe. If the seed is started early in a hot-bed an abundance of flowers will be produced the same season. Dahlias like a good, deep, rich soil. The roots should be housed during winter in a cool cellar where they will be safe from frost. In spring roots can be divided and about May 20th transplanted to the open ground.

	H'g't, ft.	Per oz. P	kt.
975 Dahlia, cactus, mixed	hhP 3	\$ 0.	25
976 double grandiflora, mixed	" 4		25
977—Pompon, mixed	" 2		10
978-Tom Thumb, mixed	" 1½		10
979—Glory, mixed	" 3		10
980-Monarch, dark crimson	" 3		10
983 -Pæony Flowered, mixed	31/2		20
981 Breck's single Perf., mixed	" 4	\$1.75	10
982—Collarette, single, mixed	" 4		20





(Corporation)

Dianthus (Pink or Carnation).

Among the Dianthus will be found some of our best loved flowers.

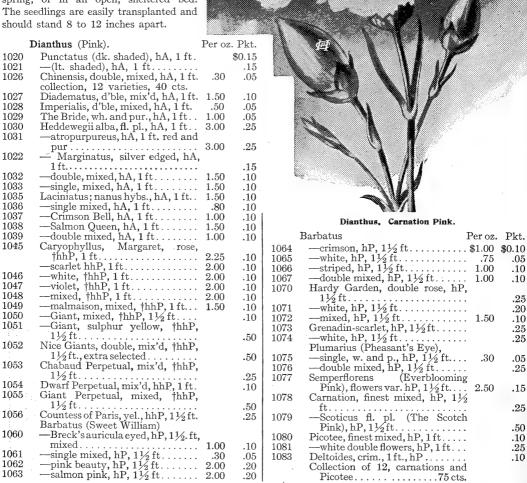
The biennial sorts are all well-known favorites that flower the first season. The colors of the Heddewegii vary through all shades of crimson to a delicate rose.

The Diadematus shades from rose to purple. They are all exceedingly ornamental, and suitable alike for beds, borders, house cultivation and cutting.

Barbatus is the old-fashioned German Sweet William.

The Caryophyllus bloom in about four months from time of sowing and produce 80 per cent double flowers.

Seed can be sown under glass in the spring, or in an open, sheltered bed.



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Breck's Giant Eschscholtzia,

Eschscholtzia (California Poppy).

Large showy flowers in shades of yellow, orange, rose and white. The foliage is bluish green and very attractive. For a display in beds and borders as well as for cutting, these flowers are very satisfactory. The plants are fairly hardy and seed may be sown quite early where wanted to bloom.

quite earry where wanted to be	ioom.
Per	oz. Pkt.
1190 Californica, hA. Yel-	
low and orange, 1 ft. \$0.2	25 \$0.05
1191—rose cardinal	.05
1200 Giant (Hunnemannia).	
	.10
1192 Fine Mixed, hA, 1 ft3	.05
	.10
1197 Californica, mixed	30 .05
1185 Erecta Compacta.	
Dainty queen 2.	50 .20

Double English Daisy.

The English Daisies are very popular spring-flowering, perennial plants; they are very often used for bedding with Pansies and Forget-me-nots, Silenes, etc. They grow about 4 inches high and have a flowering season from May until Sept. They are easily grown. Seed can be sown either in spring or in midsummer. They require protection in a cold frame during winter.

Bellis Perennis (Double Dais	sy.)	
	Pe r oz	
490—Snowball. Pure white	\$4.00	\$0.20
491—Giant Red. Very rare	4.00	.20
492-Longfellow. Pink	4.00	.20
493-Double. Mixed	3.00	.10

Breck's Silver Medal Hollyhocks (Althæa Rosea).

Breck's Silver Medal strain of seed is superior to any in vigor of growth, texture, quantity and range of color.

Although Hollyhocks are perennials, young plants produce larger flowers and fresher colors than old ones, therefore we recommend the sowing of seed every year. Plan's will flower the same year from seed sown in the greenhouse in January and grown on in pots until time for setting outdoors. Sowings can also be made from May to August for the following year's flowering; when the plants are large enough, transplant to a rich, cool soil, giving each at least a foot of space for growth. The permanent border or location in which they are set should be dug deep and well manured. Abundance of water should be supplied throughout the entire season of growth.

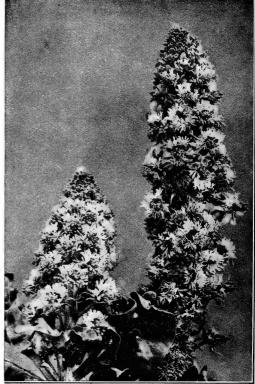
	Per oz.	Pkt.	Chater's Double.	Per oz.	Pkt.
1500 Chater's Double. Apple blossom	\$4.00	\$0.10	1512 —pure white	\$4.00	\$0.1 0
1501 —bluish white	4.00	.10	1513 -yellow, dark ground	4.00	.10
1502 —canary yellow	4.00	.10	1515 Breck's Silver Medal, hP. Mixed.		
1503 —carmine	4.00	.10	Very choice, contains every		
1504 —crimson	4.00	.10	desirable color, 6 ft	4.00	.10
1505 —lemon yellow	4.00	.10	1516 Chater's Double. Mixed	3.00	.10
1506 —dark maroon	4.00	.10	1517 Double. Mixed	3.00	.10
1507 —pink	4.00	.10	1518 Single. Mixed	1.50	.10
1508 —rose	4.00	.10	Collection. 12 distinct colors, \$1.00)	
1509 —salmon pink	4.00	.10	1519 Allegheny. Mixed. Semi-double,	,	
1510 —variegated	4.00	.10	fringed flowers	2.00	.10
1511 —violet purple	4.00	.10	1495 Double. Annual, mixed	1.50	.10

Strong Flowering Plants, 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Larkspur (Delphinium).

Larkspurs thrive in any good garden soil, but are of much better color and texture of flower when grown in a deep, rich, sandy loam. Both the annual and perennial sorts are easily raised from seed, fall or early spring sowing is recommended. Perennial sorts are also propagated by divisions of roots. Seedlings should be set out where they are intended to flower any time in May or June. The tall sorts are very suitable for borders; the dwarfer kinds are effective for beds.

	Per oz.	Pkt.
999	Dwf Blue Butterfly, hA. Clear Blue,	
	15 in	\$0.10
1000		.10
1001	Candelabrum, hA. Double, mixed,	
	1½ ft	.20
1002		.05
1003	Tall Rocket, hA. Mixed, 2½ ft 30	.05
1004	Emperor, hA. Mixed, $1\frac{1}{2}$ ft	.05
1005	Giant Hyacinth Flowered, hA.	
	Mixed, 2 ft	.05
1006	Cardinale, hP. Scarlet, 3 ft 4.00	.20
1007	Cashmerianum, hP. Purplish,3ft 4.00	.25
1008	Chinese, hP. Blue, 2 ft 1.00	.10
1009	Elatum (Bee Larkspur), hhP. Blue,	
	4 ft	.05
1010	Formosum, hP. Blue and white,	
	$2\frac{1}{2}$ ft	.10
1011	Grandiflorum Album, hP. White, 2 ft 1.25	.10
1012	Double Hybrids, hP. Mixed, 2 ft. 2.00	.20
1013	Nudicaule, hP. Scarlet, 1½ ft	.20
1014	Zalil, hP. Yellow, 1 ft	.25
1015	Elatum Hybridium, hP. Mixed, 3 ft. 2.50	.10
1016	Belladonna, hP. Lovely pale blue,	
	4 ft	.25
	Collection. Six varieties, Dwarf Rocket,	.30
	Collection. Six varieties, Tall Rocket,	.30



Breck's Colossal Sweet Mignonette.

Marigolds (Tagetes). (See also Calendula.)

For adding shades of yellow to the garden effect in late summer and autumn the African and French Marigolds are unsurpassed. They make nice beds when grown together, the Dwarf French sorts being used for edging; both sorts are also very desirable for borders or for brightening up any bare or colorless spots. Sowings should not be made outdoors until danger from frost is passed.

Per oz.	Pkt.	Per	r oz.	Pkt.
2954 Breck's Scotch Prize. African,	İ	2968 French Tall Double. Mixed, 2ft \$6	0.80	\$0.05
lemon, hA, 2 ft\$1.00	\$0.10	2972——dwarf double, mixed, 1 ft	.60	.05
2956——orange	.10		.60	.05
2960——El Dorado, yellow	.05	2976— —purple and gold	.60	.05
2962——Pride of Garden, yellow	.05	2978——gold edged, ¾ ft	.40	.05
2958——mixed, 2 ft	.05	——collection, 6 distinct vars, .25		
——collection of 6 distinct varieties, .25		—collection, 12 distinct varieties,		
Breck's Perfection Strain.		each .40.		
2950——"Sunburst" lemon yellow, hA,		2986 Signata Pumila. Brown and yel-		
$2~{ m ft}\ldots\ldots$.10	low, 1 ft	.60	.05
2952 — — "Sunburst" orange yellow, hA,		2988 Signata Pumila. Golden ring, 1 ft		.05
2 ft.,,	.10	2990—Cloth of Gold, yellow, 1 ft	.60	.05

Mignonette (Reseda Odorata).

Well known, fragrant favorites, delightful for working into bouquets. For winter flowering seed should be sown in July or August. All the sorts we offer are very fine, but especial attention is called to Breck's Giant Machet and Breck's Colossal as being particularly good and the most desirable for pot culture. A succession of bloom during both summer and winter may be had by repeated sowings.

Per oz. Pkt. Per oz. 1	Pkt.
1990 Breck's Colossal. Reddish green \$6.00 \$0.25 2000 Golden Machet. Yellow \$0.50 \$	0.10
1992 Odorata Grandiflora, hA. Yel., 1 ft25 .05 2002 Golden Queen. Yellow	.05
1994 Allen's Defiance. Red, white, 1½ ft50 .05 2004 Goliath. Bright red, very large, 2 ft. 3.00	.10
1995 Bismarck, Machet type, reddish 2005 Miles' Spiral. White, 1½ ft 50	.05
colored flowers	.10
1997 Breck's Selected Giant Machet. Red .75 .10 2008 Victoria. Red 1.50	.10
1998 Crimson Giant, or Queen. Red50 .05 2009 White Prize. White 1.25	.10
1999 Gabriele. Red	.10

See Special Offers on third page of cover.

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Breck's Rainbow Nasturtiums (Tropæolum).

A great variety of soft and pleasing colors. The seed we offer is a selected strain and mixed in proper proportions so that our customers may be assured of having all the effective shades of pink, rose, scarlet, crimson, brick, claret, chocolate, brown, garnet, orange, primrose, yellow and white. Seed may be planted, one inch deep, early in April, where wanted to bloom or in any convenient place, and the plants when large enough transplanted to the beds.



Pansy (Viola Tricolor).

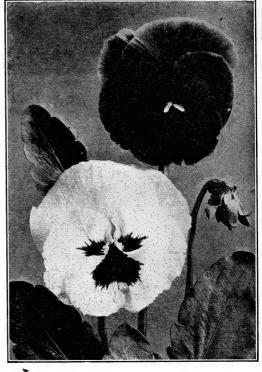
The Pansy is one of our specialties. For size and form of flowers, variety and brilliancy of colors and markings, there is nothing approaches it. Breck's Boston Prize is an American strain and is superior to any European mixture. The flowers are immensely large and wonderful in their coloring.

The English and Scotch Prize Pansies are remarkably fine; they are from the finest collections in these countries.

Our Trimardeau Pansies embrace the cream of that type, and will give perfect satisfaction in every particular.

Pansies delight in a cool, moist soil and a situation that protects them from cutting winds as well as the midday sun. To obtain large flowers early in spring, seed should be sown in July or August and the plants protected with a frame during winter. Spring sown seed does very well, although the thowers produced are not so large.

3250	Per oz. Breck's Boston Prize, hP. Mixed	Pkt.
0200	1 ft\$7.00	\$0.25
3252	Breck's International Prize.	Ψ0.20
0202	Mixed 6.00	.15
3254	Bugnot's Private Strain. Mixed. 8.00	.25
3256	Bugnot's Blotched. Mixed 8.00	.25
3258	Belgian Blotched. Mixed, ¾ ft 2.00	.10
3260	Cassier's Giant Odier. Mixed 6.00	.25
3262	Cassier Reds. Mixed shades of	.20
0202	red	.25
3264	English Fancy. Mixed 5.00	.20
3266	—Show. Mixed 4.00	.15
3268	Scotch Prize. Mixed 8.00	.25
3272	Parisian Strain. Mixed, 3/4 ft 3.00	.15
3274	Madame Perret. Red 4.00	.25
3276	Masterpiece. Curled, blue and	
	white 3.50	.10
3278	Triumph of the Giants 8.00	.25
3280	Tufted. Mixed, 3/4 ft	.20
3282	Giant Odier. White spotted 8.00	.25
3290	Trimardeau or Giant. Auricula Flowered	10
3292	Flowered	.10
$\frac{3294}{3294}$	-Emperor William. Blue 3.00	.10
3296	—Fire King. Yellow and crim-	•10
0200	son	.20
3298	—golden yellow. Yellow 3.00	.10
3300	—Golden five-spotted. Variegated 8.00	.25
3302	-King of the Blacks. Dark	
	purple 3.00	.10
3304	—pure white	.20
3306		4.0
3308	and white	.10
3303	—Pretiosa. Violet crimson edge, white 6.00	.25
3310	—red and brown shades 2.50	.10
3312	-striped. Striped	.10
3314	-violet blue	.10
3316	—yellow marbled. Variegated 3.00	.10
3318	—white, dark eye 3.00	.10
3320	Trimardeau, or Giant. Mixed 3.00	.10



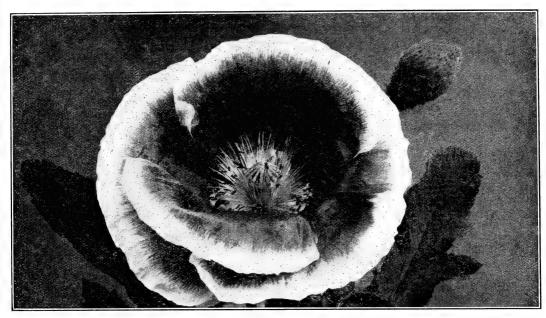
Pansies.

i .	• • • • • • • • • • • • • • • • • • • •	
	Per oz.	Pkt
3 330	Large-Flowered. Azure blue,	#0 1
	½ ft\$2.00	\$0.1
3332	Large-Flowered. Yellow, black	
	eye	.10
	—bronze	.10
3336	—brown	10
3338	-Candidissima (Snow Queen).	10
	White 3.00	.10
0	—Cardinal. Red 4.00	.20
3342	—dark blue 1.50	.10
3344	—Emperor William. Blue 2.50	.10
3346	—Fawn	.10
3348		.10
3350	—gold margined 2.00	.10
3352	—Havana brown 2.00	.10
3354	-Lord Beaconsfield. Blue and	4.0
	white 3 00	.10
3356	—mahogany color 2.00	.10
3358	—dark, white edge 2.00	.10
3360	—striped and mottled 2.50	
3362	—Victoria. Red 3.00	
3364	-violet, white margined 2.00	
3368		.10
3370	fine mixed 1.50	.05
55.0	—collection, 18 colors, \$1.25.	
	—collection, 12 colors, 1.00.	
1	—collection, 6 colors, .50.	
1	,,	

I have no hesitation in saying that yours is the best strain of Pansy seed I have ever used, and you can send along the usual order.

Yours respectfully,

ALEXANDER EMSLIE, Barre, Vt.



Shirley Poppy.

POPPY (Papaver).

Poppies are so well known that it is needless to say anything in their favor. Quite a number of the perennial varieties bloom the first year from seed if sown early. The new strain of Shirley we offer produces softer and more pleasing shades than we have offered hitherto. Sowings made in May, and again several times during spring, will produce a continuous bloom from early summer until frost. The seed should be sown where the plants are wanted to bloom, as Poppies do not take kindly to transplanting. Cover seed very lightly, and firm the soil with a flat board. When large enough thin out the plants. A sandy loam and early spring sowings produce the best flowers.

board. When large enough thin out the plan	ts. A	sandy	loam and early spring sowings produce the best nowers.
Ht. ft.	Oz.	Pkt.	Ht. ft. Oz. Pkt
2170 Charles Darwin. Purple and white 21/2		0.15	2236 Orientale (Orientale Poppy), hP.
2180 Alpinum album, thP. White I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.10	Scarlet and purple 2 \$.60 \$.09
2182 —roseum, rose, thP		.10	2238 Blush Queen, hP. Large, pink 2 4.00 .20
2184 — scarlet, hP 11/2		.IO	2240 Bracteatum, hP. Brick scarlet 3 1.00 .10
2186 —yellow, hP		.10	2235 Beauty of Livermore. Crimson
2188 —mixed, †hP		.10	with dark blotch 3.00 .10
2190 —fringed, thP. Various		.10	2242 Queen Alexandra (Rosy salmon
2192 Boston Peerless, hA. Mixed 2	\$.60	.10	with crimson blotch) 4.00 .20
2194 Cardinal, hA. Double, scarlet 11/2	.6 o	.10	2244 Apricot Queen (Large Apricot) 3.00 .10
2196 —hybridum, hA. Double mixed 11/2	.30	-05	2246 Parkmanni, hP. Light scarlet 2 4 00 .20
2198 Carnation, hA. Double mixed 2	.25	.05	2248 Rembrandt (Orange Globe). hP.
2200 <i>Chinese</i> , hA. Mixed, double, scar-			Orange 2 2.00 .10
let and white	1.50	• IO ·	2250 Salmon Queen, hP. Salmon pink,
2202 Danebrog (Danish Flag), hA. Scar-			beautiful 2 4.00 .20
let and white	.25	.05	2252 Pavonium (Peacock Poppy), hA.
2204 Glaucum (Tulip Poppy), hA. Scar. 1	.75	.05	Scarlet and blue I I.00 .05
2206 Lævigatium, hA. Scar. and black 11/2	1.00	.10	2254 Pæony-flowered, hA. Dbl. Mxd. 11/2 .25 .05
2208 Maid of the Mist, hA. White,			2256 Ranunculus=flowered, hA. Mixed 2 .50 .05
single pæony flowered2	.50	.10	2258 Shirley, Breck's Selected, hA.
2210 May Campbell, hA. Double, white 11/2	.50	.10	Mixed
2212 Mephisto, hA. Crimson and black 2	.25	.05	2260 — — Dwarf, hA. Shirley colors. 1 .60 .10
2216 Mikado, hA. Double, scar. and white I	.60	.05	2262 Somniferum (Opium Poppy), hA.
2218 Miss Sherwood, hA. White, rose 21/2	.75	. 10	White 3 .40 .05
2220 Nudicaule(Iceland Poppy), †hP.Yel.1½	1.00	· IO	2264 Tulip-flowered, hA. Mixed, various
2222 —alba, †hP. White	1.00	.10	2266 Umbrosum, hA. Crimson 1½ .30 .05
2224 — aurantiacum, †hP. Orange 1½	1.00	.10	2268 Victoria Cross, hA. Crimson and
2226 —Scarlet, hP	I.00	.10	white
2228 —Striped, hP $1\frac{1}{2}$ 2230 —coccineum, thP. Double, scarlet $1\frac{1}{2}$.10	2270 White Swan, hA. Double white 2 .50 .05 2272 Yellow Rose, hA. Double yellow 11/6 .50 .05
2232 —fl. pl., †hP. Double, yellow 1½	2.25	.10	Collection. Carnation-flow., 12 colors .40.
2234 —mixed, single, †hP 1½	1.00	.10	—Pæony-flowered, 12 colors, .40.
2251 Orientale Hybrids. Splendid mix-	1.00	• • • •	Collection. 6 perennial varieties, .40
ture	2.00	.10	Collection. 6 annual varieties, .40.
***************************************	2.00		

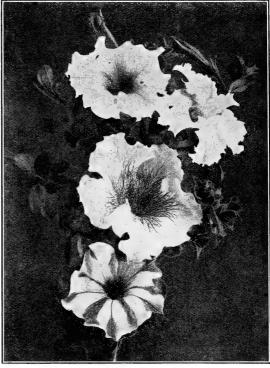
Petunia Hybrida.

Free flowering, sweet scented and easily cultivated, well-known favorites, effective and beautiful in borders, beds, vases, etc. They thrive in almost any soil and produce a brilliant array of color throughout a long season. Breck's Prize is an exceedingly fine strain of large fringed flowers that produces a large percentage of doubles. We call special attention to the collections offered. The seed is all saved from selected pot-grown plants, and we believe will prove perfectly satisfactory.

	Hght		
Petunia hybrida, large flowered	Ft.	Oz.	Pkt.
2330—Hybrida albahA	$1\frac{1}{2}$	\$0.75	\$0.10
2337——pink"	44	-75	·10
2333-Nana Compacta, "Snowball" "	"	2.50	.10
2325——Rosy Morn "	"	3.50	.20
2354——Brilliant Rose"	I		.25
2360——Multiflora"	1	2.00	.10
2335—Kermesina (crimson)"	I 1/2	.75	.10
2338—Purple King	66	-75	.IO
2340—Superbissima, choicest m'x'd "	66	_	.25
2342—fimbriata, or fringed "	"		.25
2344 — California Giant "	66		.25
2346——Choice double mixed "	66		.50
2350—Breck's Prize, double "	44		.50
2352—Inimitable, nana m'x'd, d'ble "	44		.50
2356—Striped and blotched, double "	44		.50
2358—Double, mixed"	66		.25
2364—Striped and blotched "	66	1.25	.10
2366—Howard's New Star "	66	,	.15
2370—Choice mixed, single	66	1.00	.10
2374—Fine mixed "	44	-75	.05
collection, 12 varieties, large flow	erec		1.00
collection, 6 varieties, large flow	erec	l	
			J -



Salpiglossis.



Breck's Large Flowered Petunia.

Salpiglossis.

The Salpiglossis is a beautiful garden annual. The magnificent flowers, large and funnel shaped, present an extremely pleasing variety of colors in mottled, veined and self-colored forms. They require good, rich soil, and will amply repay in glorious effect good care and liberal treatment.

The strain we offer under the name of Multi-Colored is a wonderful improvement over all other varieties of this very desirable plant.

Salpiglossis	Hght.	Oz.	Pkt.
2640-Multi-Colored, mixed	2 ft.	\$2.00	\$0.1€
2644—Emperor, mixed		2.00	.10
2646—grandiflora, tall mixed		1.00	.10
2648—dwarf mixed		2.00	.IO
collection, 6 varieties, tall.			
collection, 6 varieties, dwar	r f		30

Where orders are accompanied by cash WE DELIVER FREE to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:—

Vegetable and Flower Seeds at the package, ounce, % pound, % pound and 1 pound prices:
Bulbs at the single and dozen rates.
Books and other publications.

Directions for sending goods by Parcel Post on page three of cover.

Sweet Peas (Lathyrus odoratus).

We have endeavored to simplify the selecting of Sweet Peas by reducing our list of varieties, and by specifying those sorts that, in the opinion of leading specialists, are most representative and desirable to persons who desire to grow the named kinds.

Sow seeds in spring as soon as the ground can be worked. Make a trench about 8 inches deep, dig in some good manure and level off the surface, then sow the seed and cover the same with about 2 inches of soil, pressing it down firmly. As the plants grow thin them out if necessary, and gradually fill in the trench using care to have 6 or 8 inches of growth above the soil at all times. In staking the vines use either brush or strong stakes; set about 10 feet apart; to this wire netting can be fastened. Do this before filling in the trench.

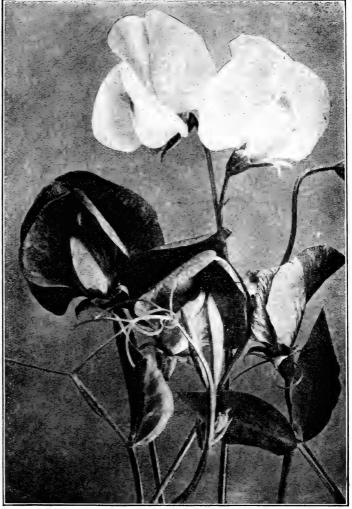
BRECK'S BOSTON MIXTURE.

The very best mixture offered at any price. It includes in good proportion over sixty of the choicest kinds. Pkt. 5 cts., oz. 15 cts., 1/4 lb., 40 cts., lb. \$1.25.

BEST TWENTY VARIETIES OF SWEET PEAS.

Black Knight, Countess Cado-gan, Dorothy Eckford, Emily Eckford, Firefly, Frank Dolby, Harvard, Helen Pierce, Katherine Tracy, King Edward VII, Lady Grisel Hamilton, Miss Wilmott, Modesty, Mont Blanc, Othello, Prima Donna, Prince Edward of York, Princess of Wales, Stella Morse, Venus.

COLLECTION OF TWENTY, \$1.00



BEST NINE VARIETIES OF SWEET PEAS.

Black Knight, Dorothy Eckford, Firefly, Frank Dolby, Harvard, Lady Grisel Hamilton, Mont Blanc, Royal Rose, Senator. COLLECTION OF NINE, 50 CENTS.

SWEET PEAS, GENERAL LIST, Oz. 20 cts.; Pkt. 10 cts.

- 1730 America. Bright red and white striped.
- 1731 Agnes Johnson. Light pink shaded and buff.
- 1735 Black Knight. Deep maroon.
 1736 Blanche Burpee. Pure white.
- 1737 Blanche Ferry. Rose and white.
- 1741 Countess of Cadogan. Lilac and blue. 1742 Countess of Lathom. Cream pink. 1743 Countess of Radnor. Lavender.

- 1746 Crown Jewel. Primrose, veined violet rose.
- 1751 Dorothy Eckford. Large white. 1752 Dorothy Tennant. Rose purple, self-colored, large.
- 1754 Duke of Clarence. Dark claret, self-colored, large.
- 1755 Duke of Westminster. Standard purple, wings violet.
- 1760 Earliest of All. Rose and white.

- 1761 Earliest Sunbeams. Very early primrose.
- 1765 Emily Eckford. Rose-lilac and blue.
- 1770 Firefly. Bright red.
- 1772 Frank Dolby. Pale lavender.
 1775 Golden Rose. Primrose, striped pink.
- 1780 Harvard. True Harvard crimson.
- 1785 *Helen Pierce*. Blue mottled on white. 1787 *Henry Eckford*. Orange.
- 1790 Hon. Mrs. E. Kenyon. Large primrose.
- 1800 Katherine Tracy. Pink. 1802 King Edward VII. Bright red.
- 1805 Lady Grisel Hamilton. Lavender.
- 1828 Miss Wilmott. Large, orange pink.
- 1830 Modesty. White, tinted pink.
- 1832 Mont Blanc. White, very early.

SWEET PEAS—Continued.

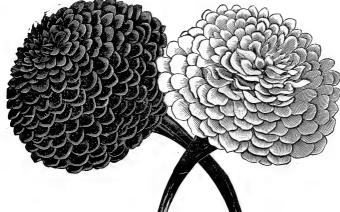
1850 Othello. Deep maroon.	1870 Sadie Burpee. White seeded, white.
1855 Prima Donna. Pink.	1872 Salopian. Bright red.
1857 Prince Edward of York. Scarlet and crimson.	1873 Scarlet Gem. Bright scarlet of medium size
1860 Princess of Wales. Striped mauve on white	1875 Senator. Maroon and violet, white striped.
ground.	1880 Stella Morse. Buff, tinted pink.
1862 Queen Alexandra. Bright scarlet.	1885 Sue Earl. Primrose, edged with mauve.
1865 Royal Rose. Crimson pink, shaded light pink.	1890 Venus. Buff pink.

IOSEPH BRECK & SONS, Boston, Mass. Gentlemen: I am more than pleased with the seed bought of you this year .- F. H. TUTHILL, Jamesport, New York.

Sunflowers (Helianthus).

Most Sunflowers being of strong growth are not suited for beds near the house, but are very desirable for growing in shrubberies, against fences, or making backgrounds for borders. They do well in any kind of soil, from light sandy to heavy; they do not grow to perfection if heavily shaded. Seeds may be sown where the plants are wanted to bloom, or indoors in March and April, and transplanted when the weather is suitable.

· · · · · · · · · · · · · · · · · · ·		1	
Height.	Oz.	Pkt.	Height, Oz. Pkt.
1410 Argophyllus (Texas Silver			Height. Oz. Pkt. 1420 Nana Variegata hA 3 ft \$0.30 \$0.05
Queen) hA 6 ft.	\$0.20	\$0.05	1421 Orion, (cactus-dahlia like
1411 Californicus double 4 "	.15	.05	flowers) " 4 " .60 .05
1412 Cucumerifolius, yellow " 4 "	.25	.05	1422 Henry Wilde, black centre " 3" .30 .05
1413 Early Double Flowered " 6"	.25	.05	1423 Stella (cucumerifolius) 4 " .30 .05
1414 Folia aurea variegata " 5"	.40	.15	1424 Finest Mixed " varied .15 .05
1415 Globulus fistulosus plenus " 4"	.20	.05	1430 Helianthus Mollis, yellowhP 6 ft
1416 MultiflorusthhP 6"	.30	.05	1431, " Orgyalis, yellow." 6" .15
1417 Plenus (Golden Ball Dahlia) " 5"	.60	.1.0	single yellow
1418 Golden BouquethA 3 "	.25	.05	1433 Helianthus Rigidus, yellow,
1419 Giant Russian 7 "	.10	.05	



3542 —carmine......"

Breck's Defiance is without exception the finest strain of large Double Zinnias offered. The plants are of vigorous branching habit and produce freely immense double flowers in an endless variety of splendid colors. The separate colors are saved from the same collection, which is admitted to be the finest in Europe. Seed sown early in heat will begin to bloom in June and continue until frost, or seed may

be sown outdoors where the plants are

intended to bloom.

Breck's Zinnias.

edium size.

Breck's Defiance Zinnia. Hght. Oz. Pkt. Hght, Oz. Pkt. 3500 Breck's Defiance, tall double Dwarf Defiance, mixedhA 2ft. \$0.60 \$0.05 3544 —crimson......hA τ½ft.\$0.80 \$0.05 3502 —carmine..... " .60 .05 3546 flesh pink....." .80 .05 3504 —crimson......" .60 3548 —golden yellow..... .80 .05 .05 3506 —flesh pink....." .05 3550 —light yellow..... " .60 .80 .05 3508 —golden yellow..... " 3552 —lilac....." .60 .05 .05 .80 3510 —light yellow..... " .60 3554 —purple..... " -80 .05 .05 3512 —lilac05 3556 —rose......" .60 .80 .05 .05 .60 3558 —light scarlet..... " .80 .05 3560 —dark scarlet....." ۰60 .05 .80 .05 3518 —scarlet, light..... 3562 —striped....." **.6**0 .80 .05 .05 3520 —scarlet, dark..... " .05 .60 -white....." 3564 -.05 3522 —striped....." .60 Collections 6 colors, hA, .30. .05 3524 —white....." .60 .05 .10 3540 Dwarf Defiance, mixed.... " .80 .05 3574 Curled and Crested, mixed..." .10

.05

.80

GENERAL LIST OF FLOWER SEEDS

Explanation and Key to Abbreviations.

Our General List of Flower Seeds comprises the following, viz.: Annuals, Perennials and Biennials; Climbers; Greenhouse Plants; Everlastings; Ornamental Grasses, etc. The botanical and common names are arranged in alphabetical order, and a very complete index will be found in front of book. The dash (—) designates the repetition of the name above it as applying to the variety to which the dash is prefixed; the first column, following the name, denotes hardiness and duration; the second column, height in feet; the third column, color or predominating colors; the fourth and fifth columns show the price per ounce and packet respectively; the sixth column gives brief descriptions or special notes on culture.

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hA designates Hardy Annuals—Lasting but one year.
hhA "Half Hardy Annuals—Lasting but one year.
tA "Tender Annuals—Lasting but one year.
hB "Hardy Biennials—Lasting two years.
hhB "Hardy Biennials—Require protection during

hP Hardy Perennials-Lasting three or more years.

The abbreviations of colors are-blk.—black. br.—brown. tri.—tricolor car.-carmine.

crim.—crimson. sul.—sulphur. lav.—lavender. pur.-purple.

hhP designates Half Hardy Perennials—Require protection dur-†P

ses Hait Hardy Perennials—Require protection dur-ing winter.

Tender Perennials—Lasting three or more years, but require greenhouse protection during winter. Biennials or Perennials that if sown early will bloom the first year. Trailing Habit.

Trai. Var.

var.—variegated. scar.—scarlet. strip.—striped. ver.—vermilion.

In some instances when the flower is of two colors, these are indicated by the initial letters only,—for example, b. & w.—blue and white; s. & y.—scarlet and yellow; w. & p.—white and pink.

NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower	Pri pe	r	DESCRIPTION.
10 Abobra viridiflora	hhP hhA hhA hhA	6 trai. trai. trai.	green yel. rose pur.	.75	5 10 10 10	Dark green foliage, scarlet fruit. Sweet scented, verbena-like trailers. Do best in light soil. Sow in open ground in May. Tennysonian is a Californian strain of
20 choice hybrids	tP tP	4 4 varied	mixed mixed mixed	.60	15 10 5	the greatest excellence. It embraces all desirable colors. Of very graceful form. They bear a wealth of fragrant golden yellow
30 Acanthus mollis	hP hP	3 3	white pur.	.50 .50	5 5	Indexes, or flowers, or flowers freely throughout summer and Flowers freely throughout summer and
40 Achimenes	tP hP hP hP		mixed	2.00 1.50	25 10 20 10	autumn. Excellent for cutting. Fine summer blooming greenhouse plants. Popular plants, adapted to shady situations.
50 Acroclinium album	hhA hhA hhA hhA	1 1 1 1	white white rose rose mixed	.30 .30 .30 .30	5 5 5 5	Graceful plants, with daisy-like flowers; useful for winter decorations. The flowers should be gathered when young.
60 Adenophora lilifolia	hP hB	3 15	1. blue flesh	~	10 20	Free flowering, fragrant border plant. Foliage resembles Maiden Hair Fern. Sow in a shady place in spring and transplant carefully in September.
65 Adonis autumnalis	hA hA hP hP	$\begin{array}{c c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \end{array}$	crim. scar. yel. crim.	.50 1.25	5 10 20	Attractive bright flowers of long duration. Vernalis is very handsome in early spring.
72 Agathea ccelestis (Blue Marguerite). Ageratum Page 66 90 Agrostemma Cceli Rosa (Rose of	tP	2	blue		10	Small daisy-like flowers, very useful for Pot culture.
Heaven). 91 ——alba	hA hA †hP †hP †hP	1 1 1½ 1 1	white white rose rose	$\begin{array}{c} .25 \\ 1.25 \\ .50 \\ .50 \\ 1.25 \\ \end{array}$	5 10 5 5 10	All easily grown, free flowering attrac- tive plants. The perennial sorts do well in dry situations.
Lychnis). 96 mixed. 100 Agrostis nebulosa. 104 Alonsoa albiflora. 105 grandiflora. 106 myrtifolia.		1 1½ 2	pink mixed white scar. scar.	.60 .40 .40	15 5 10 5 5 5	Fine plumes for bouquets. Sow in hot-bed and plant out after middle of May. Being continuous bloomers they are desirable for bedding.

See Special Offers on third page of cover.

			(CORPO	RATION			
	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower.	Pri pe Oz.	r	DESCRIPTION.
110	Alit-i-dans (Tomon goonted						} Financian - 1
110	Aloysia citriodora (Lemon-scented Verbena)	. tP	2		- 1	20	Fine summer blooming greenhouse plants
112		hhP	3.	y. & r.		15) The flowers are of great brilliancy. They
113	mixed hybrids	hhP	3	mixed	1.50		succeed in any soil and are adapted for cutting.
	Althæarosea, see Hollyhock Page 77	1					, for caving.
	Alyssum (Sweet Alyssum) Page 66			, ,		ا ا	
125	Amaranthus Abyssinicus	hhA hhA	3	d. red			Very striking plants on account of
$\frac{126}{127}$	bicolor ruber	hhA	3	red red	.60	5	their beautiful varied colored foliage
128	cruentus (Prince's Feather)	hhA	3	crim.	.30	5	or peculiar mode of bloom. The
129	Princess of Wales	hhA	2	cr.& y		10	leaves are always largest when the
130	salicifolius (Fountain Plant)	hhA	21/2	red	.70	5	plants are grown on rich soil, bu rather poor soil enhances the coloring
131	tricolor giganteus	hhA hhA	$\begin{vmatrix} 4\\3 \end{vmatrix}$	mixed		10	The seed can be sown in the house, of
$\frac{132}{133}$	—splendens (Joseph's Coat) finest mixed	hhA	var.	sc. & y mixed		5	in a hot-bed, and transplanted to plac
100	collection 12 choicest sorts50c	111111	Vai.	iiiizca			where wanted for effect.
140	Ambrosia Mexicana	hA	1	yel.	.60	5	Sweet-scented hardy annual, fine fo
				1		ارا	bouquets.
142	Ammobium grandiflorum	hA	3	white	.30	5	Gather before fully expanded to pre serve for winter.
145	Ampelopsis quinquefolia (Va.Cr'p.)	hP	30		.25	5	For veranda, foliage beautiful.
146	-Veitchii (Boston or Jap. Ivy)	hP	50	ĺ	.40	5	The well-known Boston Ivy.
150	Anchusa augustifolia	†hP	2	blue		10) Flowers somewhat like Forget-me-not
151	Barrelieri	†hP	2	d. bl.		10	Yery ornamental and of long duration
152	Andropogon argentus	†hP hP	$\begin{vmatrix} 2\\4 \end{vmatrix}$	pur. gray	.60	5 5	Dense, silky, with bright white hairs.
100	Anemone (Wind Flower)	111	1	Siay		ľ	Dense, sinky, with bright white hans.
160	coronaria, mixed	hΡ	1	mixed	.80	5	
161	—St. Brigid, Poppy-flowered	hP	1	mixed		10	Spring and autumn flowering plants tha
162	Japonica (Queen Charlotte)	hP hP	$\frac{2}{2}$	pink		15	require a rich, deep soil. The Japa
$\frac{163}{164}$	—rosea—alba, Honorine Jobert	hP	2	rose white		$\frac{10}{20}$	nese sorts flower in the fall and are
165	—Pennsylvanica	hP		white		10	especially beautiful.
166	—sylvestris (Snowdrop Wind				1		
	Flower)	hP	1 1/2	white		10	J
170	Animated Oats. Page 87 Anthemis (Chamomile) Arabica	hР	1	yel.	.60	5	\ Free flowering plants that do well in any
171	tinctoria	hP	$\frac{1}{2}$		1.00		situation, splendid for cutting.
175	Anthericum Liliago (St. Bernard's			1	'		-
170	Lily)	hP	1 1/2	white	1	10	(, , ,)
176	—Liliastrum (St. Bruno's Lily) Antirrhinum. Page 67	hP	2/2	white		10	white flowers with waxy appearance.
	Aquilegia (Columbine). Page 67				١,	,	
220	Arabis alpina	hΡ	1 1/2	white	.60	5	White spring flower, trailing habit.
222	Arctotis breviscapa	hhP		ora'ge			Seed should be started in heat. Show
223	grandis	hA	2	w. &y.	.60	5	bedding plant for dry situations.
223	Argemone grandiflora (Prickly Poppy)	hA	2	white	.50	5	Large glaucous foliage and poppy-lik flowers.
227	Aristolochia (Dutchman's Pipe)		_	}			1
	elegans	hhP	25	w.& p.	2.00	10	Very large, showy foliage. One of the best climbing plants grown.
228	sipho	hP	25	br.&yl		10	Fine for edgings or borders. The bright
230	Armeria (Thrift or Sea Pink) formosa	hP	1/2	d. cr.	.75	5	tufted flowers are produced all sum
231	maritima splendens	hP	1 1 2	d. ro.	.20		mer.
235	Arnebia cornuta	hhA	1	y. &m.	1	10	Fine for cutting. Flowers freely al
237	Arundo Donax fol. variegatas	hP	10	strip.		10	summer. Should be started in heat Finely striped foliage.
240	Asclepias tuberosa (Milkweed)	hP	11/2	ora ge	2.50		A showy plant for the border.
	Asparagus plumosa nana		6	green		20) Beautiful fern-like plants, that with
246	Sprengeri	tP	4	green		10	
250	Asperula azurea setosa	hhA	3/	blue	.30	5) rooms better than ferns.) Sweet-scented, long bloomers, suitable
$\frac{250}{251}$	odorata (Woodruff)	hP	$1\frac{3}{1}$	white	.90		for cutting.
$25\overline{5}$	Asphodelus albus	hP	2	white	1	20	(Showy border plants with long spikes of
256	luteus	hP	4	yel.		10	
440	Asters, hardy vars. alpinus speciosus (Michaelmas						
110	Daisy)	hP	1	pur.	'	10	These are easily raised from seed and
441	bessarabicus	hΡ	2	blue		10	make attractive, autumn-flowering
442	gymnocephalus	hP	2	rose	0 00	10	
443	mixed	hP	varied	mixed	z.00	10	J 、

-		TT c · · d		Calan	- n.		1
	NAME.	Hard. and Dur.	H'g't Feet	Color of Flower	Oz.	er	DESCRIPTION.
446	Aubrietia Bougainvillei	hP hP hA	trai. trai. 2½	pur. car.	.30	10 10 10	A spring-flowering, Alyssum-like plant. fine for rockwork, etc. Fine for borders.
465	Balsam, see Page 71 Baptisa australis	hP	2	blue	1.25	10	Handsome, with spikes six inches long of bright blue pea-shaped flowers.
467	Balloon Vine, see Cardiospermum, Page 88 Bartonia aurea	hA	2	yel.	. 50	5	Succeeds best in a moist situation.
470 471	Beet, Brazilian, golden veined —scarlet veined Begonias	hA hA	$1\frac{1}{2}$ $1\frac{1}{2}$.20		These form no tubers, but are grown for their ornamental foliage. With a little care, there is no difficulty
475 476		tP tP	$1\frac{1}{2}$ $1\frac{1}{2}$	mixed mixed		50 50	in raising these from seed. They are very free flowering, and are adapted both for greenhouse cultivation and summer bedding. Our seed is from the finest collection in England.
477 478 479 480 481 482 483 484 485 486	Rex,Ornamental leaved(Hyts.) Semperflorens alba —rosea —Vernon —compacta —yellow-leaved —Bedders —Zulu King —Hybrids, double Gracilis Bonfire Bellis perennis (Double Daisy)	tP tP tP tP tP tP tP tP	1 1 1 1 1 1/2 1/2 1/2 1/2 1/4	var. white rose carm. carm. scar. mixed red mixed scar.		25 20 20 25 25 20 20 20 50	These well-known and favorite plants are especially suitable for growing in the living rooms; they withstand any amount of abuse and are always beautiful; in addition to their fine flowers and sweet perfume, they have lovely foliage. The Semperforens type are excellent for summer bedding.
497	alba, fl. pl. (Snowball). rubra, fl. pl. Longfellow double mixed Bignonia radicans (Trumpet Vine) Bocconia Japonica (Cordata) Boltonia Latisquama Boston Ivy, see (Ampelopsis),	†hP †hP †hP †hP hP hP	$ \begin{array}{c c} 1/2 \\ 1/2 \\ 1/2 \\ 1/2 \\ 1/2 \\ 1/2 \\ 10 \\ 6 \\ 5 \end{array} $	white red pink mixed scar. white blue	4.00 4.00 4.00 3.00 1.00 .60	20 20 10	A favorite dwarf plant for beds; flowers early in spring. Seed may be sown in heat or in open ground in May. Fine foliage and brilliant flowers. Ornamental foliage plant. Large heads of single aster-like flowers.
506	Page 86 Brachycome (Swan River Daisy) Iberifolia (Blue Star). Briza gracilis. maxima. Broom "White Gem"	hhA hA hA hhP	1 1 2 3	blue gray gray white	.30		Fine for edging, should be started in a hot-bed. The well-known Quaking Grass. Excellent for winter flowering and decorative purposes.
516 517 518	Browallia elata (Blue)—alba—purpurea	hhA hhA hhA hhA	$\begin{array}{c c} 1\frac{1}{2} \\ 1\frac{1}{2} \\ 1\frac{1}{2} \\ 1\frac{1}{2} \end{array}$	d. bl. white pur. mixed	1.00 1.00 1.50 1.00	10 10	A fine annual for either house or garden cultivation. Valuable for bouquets.
	Eye)	hP hhA	2 5	yel. red	2.00 .50		Easily grown and very ornamental. The green fruit changes to scarlet and white. (Ornamental Gourd.)
531	Cacalia aurea (Tassel Flower) coccinea Calandrinia grandiflora speciosa alba umbellata	hhA hhA tB hA hA	2 2 1 1/2 1/2	yel. scar. pur. white crim.	.50 .40 .60 .40 1.25	5 5 5	Profuse flowering plants of easy culture; bloom all summer. Fine for dry or sandy situations. The seed should not be sown until warm, settled weather. Splendid greenhouse plants with beautifully striped, blotched and variegated
550 551 552 553 554 555	Calceolaria, Breck's Scotch Prize. James' Giant. Large Flowered Selfs. —spotted. Dwarf Large Flowered. rugosa (shrubby), for bedding.	tB tB tB tB tB	2 2 2 2 1 1½	mixed mixed mixed mixed mixed mixed		50 50 50 50 50 50 25	flowers. Sow in pans or shallow boxes filled with light sandy soil that has been sifted. Sow moderately thick in rows on the surface and cover very lightly with Sphagnum moss, water very carefully with an atomizer; when large enough to handle transplant singly into 2-inch pots.
	Calendula (Pot Marigold), Page 71		l Offer	g on th	ird n	200	of cover
	566	Phecra	r Oner	s on th	ии р	age	or cover

Hard. Color Price H'g't NAME. of Flower DESCRIPTION. and Dur. per Oz. Pkt. Feet Calliopsis, Coreopsis, see Page 74 570 Callirhoe involucrata (Mallow)... hP 1 crim. 1.00 10 Very beautiful, with large saucer-shaped 1 hA. d.ro. .50 flowers. pedata nana compacta..... 5 Campanula, see Page 71
Candytuft (Iberis), Pages 72, 92
625 Canna, dark-leaved varieties.... .30 hhP 4 mixed 5 To grow from seed, cut through the hard 626 green-leaved varieties..... hhP 4 mixed .30 5 outer covering, soak for ten hours and 4 plant the seed half an inch deep. A 627 hhP mixed 1.00 10 hhP 4 628 mixed .40 10 warm moist temperature is necessary. 630 Cardiospermum (Balloon Vine) Stem and branches grooved, balloons an halicacabum..... .25 hhA 10 white 5 inch or more thick. Carnation, see Dianthus, Page 76 Castor Oil Plant, see Ricinus, Page 97 Catchfly, see Silene, Page 98 Celosia (Cockscomb), Page 72 Centaurea, see Page 73 $1\frac{1}{2}$ $2\frac{1}{2}$ $\frac{1}{2}$ 710 Centranthus, mixed..... hA mixed .40 5 Clusters of long tube-like flowers. 715 Cephalaria alpina..... hΡ 10 Handsome, with sulphur-yellow flowers. yel. .75720 Cerastium tomentosum...... white Dwarf silver-leaved plant, valuable for 10 edging. hΡ 730 Chelone barbata Torreyi..... scar. 1.00 5 Pentstemon-like flowers. Brilliant colors. hΡ 2 731 hybrida.... mixed .80 5 735 Chloris barbata..... hΑ 1 .75 5 Very effective in borders, slender and 736 elegans..... hA $1\frac{3}{4}$.75 5 elegant, good for bouquets. 740 Chloropsis Blanchardiana..... 3 1.50 Flowers of a bright rose color. tP 10 hA yel. Golden spikes, desirable. 743 Chrysurus aureus...... 1 .255 776 Chrysanthemum, Chinese, mixed 3 mixed 20 hhP 777 pompon, mixed...... hhP 3 mixed 20 The "Queen of Autumn." The seed Japanese, mixed..... 20 778 hhP 3 mixed we offer is saved from the best sorts 20 779 -pompon, mixed...... hhP mixed only and includes everything desirable. 780 Chinese and Japanese, mixed. . hhP varied 20 mixed For other varieties, see Page 74 Breck's Columbia is an American strain. 783 Cineraria "Matador"... 2 tBscar. 50 Those who have grown it claim it 785 grand. Breck's Columbia..... $1\frac{1}{2}$ to be superior in habit of plant, size, tB mixed 50 786 —Covent Garden, mixed.... t.B 2 mixed 50 form and color of flowers to any of $\bar{2}$ the European selections. We especially recommend it. Florists and private 787 -James' Prize, mixed...... tBmixed 50 788 —nana, mixed..... tB1 mixed 50 789 -stellata, or Star, mixed..... 2 25 tBmixed gardeners throughout the United States $\bar{2}$ 790 -Radiatá Hybrida, mixed.... 50 endorse its superiority. The stellata tB mixed has cactus-like flowers. 791 Cineraria (Dusty Miller)maritima hhP 2 Silver foliage plants, suitable for ribbon yel. .30 5 2 yel. .30 beds and edging. 792candidissima..... 5 795 Clarkia elegans alba..... $1\frac{1}{2}$ 5 hΑ .80 white Sow the seed in the open border in April. 796 rosea, dwarf..... hΑ 1 1.50 10 rose They are of easy cultivation, very 797 -Purple King, double..... hA $1\frac{1}{2}$ pur. .80 10 pretty and free flowering, the double 798 -Salmon Queen..... hA $1\frac{1}{2}$ pink .80 10 varieties being especially beautiful. $1\frac{1}{2}$ 799 mixed .30 pulchella....... hΑ 5 They are all suitable for vases or hang-800 -mixed, single and double.... hA $1\frac{1}{2}$ mixed 10 1.00 ing baskets. 802 Vesuvius Elegans, fl. pl...... hΑ 2 scar. 15 805 Clematis (Virgin's Bower) flam-These are general favorites. mula..... hP 15 white .30 5 The large flowered Hybrids and Panicu-806 paniculata... 807 Large Flowering Hybrids.... 810 Cleome pungens (Spider Flower). hP 15 white 1.50 5 lata will please and surprise all. hP mixed 2.50 10 var. 2 pink bl. & w. 10 tB. 1.50 Curious, very ornamental. 820 Clintonia pulchella..... hΑ $\frac{3}{4}$ 10 A lobelia-like plant, charming for edging or rockwork. 825 Clitoria cœlestis (Blue Pea) tΒ blue .80 10 A greenhouse climber of easy culture. 831 Cobæa macrostemma hhP 20 gr. & yl 10 Start the seeds in heat, setting them on 832 scandens..... hhP 20 75 5 edge, and cover half an inch. They pur. 833 —alba...... hhP 20 white 1.00 10 flower most profusely when planted in sandy or light soil. tΑ 6 white 1.00 5 White flowers, scarlet fruit. 840 Coix lachryma (Job's Tears).... .20 hA $1\frac{1}{2}$ 5 The dry seeds make fine strings of beads for children. 2 Bedding plants with beautiful colored 845 Coleus, choicest mixed..... mixed 20 fringed and blotched..... $\bar{2}$ 846 tP 20 foliage. Easily grown from seed. The mixed $\bar{2}$ 847 20 tP large leaved varieties...... mixed dwarf large-leaved strain is especially 848 large leaved, dwarf..... tP 20 desirable. The colors are light to dark mixed 20 849 Dwarf Willow Leaved tP 1 mixed red, beautifully marbled and spotted. See Special Offers on third page of cover

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower.	Pri Oz.		DESCRIPTION.
855	Collinsia, mixed	. hA	1	mixed	.25	5	Beautiful free flowering plants for bed or mixed borders.
860	Collomia coccinea	hA	2	s.& yel	.25	5	Fine for bees, and suitable for pot culture.
865	Columbine, see Aquilegia Page 67 Commelina cœlestis	hhP	11/2	blue	•50	5	
	Convolvulus, Page 75 Coreopsis (Calliopsis), Page 74 Cosmos (Cosmea), Page 75 Cowslip, see Primula veris Page 97 Cucumis acatangulus (Rag or Dish Cloth Gourd) erinaceous (Hedge Hog Gourd) flexuosus (Snake Cucumber). perennis. Cucurbita, Gourds Angora Apple-shaped. Bottle-shaped. Bottle-shaped. Gooseberry-shaped. Hercules' Club. Lemon-shaped. Orange-shaped. Pear-shaped. Sugar Trough. Mixed. collection, 12 varieties 50 cts. Cuphea (Cigar Plant) miniata —compacta. Cyclamen giganteum —Breck's Imperial mixed —Brilliant. —Crimson King. —Duke of Fife. —Mont Blanc. —Princes May. —Prince of Wales. —Rosy Morn. —Salmon Queen. —Sunray, pink and claret. Giant Fringed. Persicum Giganteum "Lemania" Cyperus alternifolius.	hhA hhA tP hhA hhA hhA hhA hhA hhA hhA hhA hhA	8 8 10 15 8 10 10 15 10 6 6 15 var. 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	yel. yel. yel.	.30 .30 .30 .30 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	5 5 5	These are all of rapid growth, ornamental foliage, and produce very curious fruit. The inside of the Dish Cloth Gourd is useful for bathing, etc. White spotted fruit. Small striped fruit. Ornamental and curious. Useful. White Nest Egg. Useful. Small and very odd. Very long. Very beautiful. Very beautiful. Very beautiful. Very beautiful. Used as water holders. All ornamental. Continual bloomers. Adapted for bedding and for house and conservatory decoration. Easily grown, free flowering, bulbous plants for pot culture. Breck's Imperial is unsurpassed for size, form, profusion and variety of delicate colored flowers. It has eclipsed all others on the exhibition tables at the Massachusetts Horticultural Society's exhibitions. The several varieties offered here are grown for us by the leading cyclamen growers of Europe, and are at least equal in quality to any obtainable. Greenhouse or window plant.
975 976 977 978 979 980 983 981 982 990 991 991 993 994	Cypress Vine, see Ipomæa, Page 92 Dahlia, cactus, mixed	†hhP	3 3 4 4 2 2 3 3	mixed mixed mixed mixed d. red mixed mixed w. & p. yel. yel. w. & li. mixed	1.50 1.75 2.00 .50 .50 .50	20 10	We offer seed from the finest collection in Europe. If the seed is started early in a hot-bed an abundance of flowers will be produced the same season. They like a rich, deep soil. The roots should be housed during winter. D. Glory flowers vary in size from one to three inches and are scabious-like in construction. Monarch is a cross between a double and cactus, very large semi-double. In large clumps, or borders of shrubbery, these produce an excellent effect. They delight in a light sandy soil.

NAME.	Hard. and Dur.	H`g`t Feet	Color of Flower	Pr Pe Oz.	er	DESCRIPTION.
1090 Dictamnus fraxinella	hP hP	2 2 4	pur. white mixed	.50	10 10	A great favorite with bees. Very ornamental and sweetly scented.
1096 grandiflora, yellow	hP hP hP hP hP	4 3 3 3 3	yel. spot. pur. white rose mixed	1.00 .30 .30 .40	10 5 5 5	A very showy plant for shrubberies, half shady places and borders. They thrive well in almost any soil.
1102 mixed	hP hA hA hA hP	3 1 1 1 1	mixed mixed orange various buff pur.	.40		A rare and rich flowering annual of easy culture, of clean, neat, branching habit, conspicuous and attractive. Beautiful plant, with light purple flowers.
1110 Dolichos lablab (Hyacinth Bean) 1111 —alba 1112 —mixed 1120 Dracæna Australis 1121 indivisa, per 1,000 seeds \$1.00	hA hA tP	10 10 10 8 8	pur. white mixed green green	. 20 . 20 . 20 1 . 00 . 80		Beautiful, sweet-scented flowers, followed by ornamental pods. Ornamental plants for greenhouse, and vases. Indivisa has narrow green leaves.
Veitchii. Dutchman's Pipe, see Page 86. 1125 Echinacea Purpurea. 1130 Echinocystis lob.(WildC'c'mb'r)	tP hP	3 12	r. & g.	.30	10 20 5	The midrib of Veitchii is a deep red. Flowers reddish purple. Soak the seed 8 hours, plant eye down.
1135 Echinops ritro (Globe Thistle) 1145 Edelweiss alpinum 1155 Eragrostis elegans (Love Grass). 1160 Eremurus robustus	hP hP hA	3 1/2	blue yel. gray	.50	25 10	Thistle-like flowers, fine for bees. Interesting plant found in the Alps. For borders and bouquets. Star-like flowers on stalks 8 to 10 feet
1165 Erianthus ravennæ	hP hP hP hP	8 8 3 3 3	gray orange blue	.40	20 5 10 10	high and 3 to 4 racemes. They like a moist, rich soil, well drained. Resembles Pampas Grass. An excellent hardy border plant.
1176 —giganteum (Sea Holly) 1180 Erysimum arkansanum Eschscholtzia, see Page 77	hP hA	$\frac{3}{1\frac{1}{2}}$	blue yel.	.60 .25	10 5	Charming plant with bright blue flowers. Grows freely outdoors in a warm situation; half-hardy shrub.
1205 Eucalyptus globulus (Gum Tree) 1210 Euchardium grandiflorum 1215 Eulalia Japonica	hA hP	20	mixed gray	1.00 .50	10 5	Makes a fine tree in a sheltered location. Natives of California, very showy. Sometimes grown among grass. Fine plumes for bouquets.
1216 — Zebrina	†hB †hB	$\begin{bmatrix} 6 \\ 2 \\ 4 \\ 1\frac{1}{2} \\ 1\frac{1}{2} \\ 1 \end{bmatrix}$	gray white orange white pink blue	1.00 .75 .50 .80	10 10 10 5 5 5	Dense, silky. Fine for cutting. E. heterophylla, orange scarlet. E. variegata is green with a white margin. Suitable for beds or mixed borders. Extra good for cutting.
1235 Fenzlia dianthiflora	hA	1/4	rose		10	Requires considerable moisture. Very pretty for ribbons, beds or pot.
Feverfew, see Pyrethrum and Matricaria, pages 94, 97 Flax, see Linum, page 93 Forget-me-not, pages 94, 95 Four o'Clock, Mirabilis, see p. 94 Foxglove, see Digitalis, page 90 1240 Freesia refracta alba		2	white	1.00	10	Sweet-scented bulbous plants.
1245 Fuchsia hybrida, single	tP tP hP hP	var. $1\frac{1}{2}$ $1\frac{1}{2}$	mixed mixed white blue	1.50	25 25 20 10	Plants of easy culture. They require a firm, rich soil and shady location. An excellent border plant. The flowers are borne on spikes well above the foliage. They prefer a dry situation.
1254 Gaillardia (Blanket Flower) picta. 1253 Lorenziana, "The Bride" 1255 —double, mixed 1256 amblyodon. 1257 —Fine mixed. 1259 Breck's Superb strain. 1264 grandiflora maxima. 1265 —hybrida. 1266 —superba (Oculata).	†hhP †hhP	1½ 1½ 1½ 2 1½ varied 1½ 1½ 1½ 1½	mixed yel. m. & o. r. & y.	.30 .30 .40 .50 .75 .75	25 5 5 10 10 10 10	Seed may be sown any time in spring, outdoors, in a good light soil. They bear a profusion of beautifully formed, brilliant colored flowers, are valuable alike for beds and cutting. The perennial sorts if sown indoors or in a hot-bed bloom splendidly the first season.
1267 — folia-variegata See			r. & y.			of cover.

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower.	Pri pe		DESCRIPTION.
1275 1276	Galega officinalis	hP hP	3 3	blue white	.40 .60	5 10	shaped flowers suitable for borders or
1280	Gaura Lindheimeri	hP	3	w.& r.	.30	5	Produces numerous spikes of elegant
	Genista canariensis	tP hP hP hP	$\begin{matrix}2\\1\\3\end{matrix}$	yel. blue 1. blue yel.		10	ornamental and free-flowering. Dwarf growing, very beautiful, hardy, herbaceous plants.
1295	Gerardia hybrida, mixed Geranium, Page 95	hhP	1	mixed	1.00	10	Very profuse blooming plants.
1301 1305 1306 1308 1315 1316	Gerbera, Jamesoni gigantea — Hybrida Geum coccineum, fl. pl., — Japonicum atrosanguineum. — Finest mixed Gilia achilleæfolia tricolor (white, lilac and purple) Glaucium luteum (Horn Poppy)	hhP hhP hP hP hA hA	1½ 1½ 1½ 1½ 1½ 1½ 1½ 1½ 1½	var. scar.		10 5	Showy plants of the easiest culture. Produce an abundance of flowers suitable for cutting. Old-fashioned favorites that bloom throughout the entire season, suitable for any situation.
1020		Ind	_	y or.			foliage.
1325 1326 1327 1328 1329 1330 1331 1332 1333 1344 1345 1346 1347 1348 1356 1357 1358 1359 1360 1365	Gloxinia hybrida grandiflora —Aigburth crimson. —Avalanche. —cœlestina. —Cyclops. —Brilliant. —Defiance. —Goliath. —Hetherset Hybrid. —Princess Maud. —French Spotted and Striped. —Giant Hybrids. Godetia, "Crimson Glow". Duchess of Albany. Gloriosa Lady Albemarle. The Bride. Breck's Snowflake. Yellow Queen. mixed. Globe Amaranth, see Gomphrena Gomphrena aurea superba globosa alba —rosea. —striata. —violacea. —mixed. —nana compacta rubra.	tP tP tP tP tP tP tP tP tP tA hA hA hA hA hA hA hA	1 1 1½ 1½ 1½ 1½ 1½ 1½		1 · 25 · 75 · 60 · 40 · 75 · 60 · 30 · 30 · 30 · 30 · 30 · 30	5 5 5 5 5 5 5 5 5 5 5 5 5	These are old favorites for winter bouquets, and were formerly called "Bachelor's Buttons." The flowers are globular in form, of delicate colors, and retain their beauty for years. They should be grown in
1366 1370	Gourds, see Cucurbita, Page 89 Grasses, Ornamental, mixed	hA hA	1 varied	white var.	.40		Pretty for borders or shrubberies.
1375	Grevillea robusta	tP	4	or'ge	1.00	10	Distinct and beautiful Grasses. Graceful foliage plant.
1380 1381 1385 1386 1387 1388 1389	Gynerium argenteum (Pampas Grass) jubatum Gypsophila cerastioides elegans alba —rosea muralis paniculata (Baby's Breath) Hare's Tail, see Lagurus, Page 93	hP hP hP hA hA hA	$\begin{bmatrix} 7 \\ 6 \\ \frac{3}{4} \\ 1 \\ 1 \\ \frac{1}{2} \\ 2 \end{bmatrix}$	gray gray white white rose red white	.30 .30 .50 .30	5	Most stately of all grasses. G. jubatum has fine silvery red flowers. Easily grown free flowering plants, suitable for rockwork, shrubberies, etc. Their fine feathery appearance makes them especially suitable for bouquets.
1395	Hedysarum coronarium	hP	3	mixed	.25	5	So-called French Honeysuckle. Showy plants.
1400 1401 1402 1405	Helenium Douglasii Bigelowii —Autumnale superbum Helianthemum Alpestre (Sun Rose)	hP hP hP	2 4 4 4	yel. yel. yel.		10 10 10	Showy single yellow flowers.

Hard. Color Price H'g't NAME. DESCRIPTION and of per Flower. Oz. Pkt. Feet. Dur. Helianthus (Sunflower), Page 84 .30 1440 Helichrysum bracteatum, yellow hA $1\frac{1}{2}$ yel. 5 1441 —album..... hA 5 These are the best known of all ever-1442 -Fireball.... hΑ 10 lastings. The flowers are of large 1½ white |1.00| 1443 Monstrosum album, double.... hA 10 size and bright colors. The flowers —luteum, double..... yel. |1.00| 10 1444 hA $1\frac{1}{2}$ should be gathered when partially 1½ pur. 1.00 10 1½ rose 1.00 10 1½ mixed 1.00 10 -purpureum, double..... hΑ 1445 unfolded and suspended with their 1446 -roseum, double..... hΑ heads downward in a cool place. 1447 —double mixed..... hA They prefer a rich loamy soil. -nanum, dwarf double..... mixed .75 1448 hΑ 1 5 1455Heliopsis lævis (Orange Sun-Handsome autumn flowering plants. 1.00 10 flower)..... hP yel. Fine for cutting. 1456 Pitcheriana.... hΡ 3 yel. 10 **Heliotropium** (Heliotrope) Well-known bedding and pot plants that 1460 Chieftain (dark).... t.P 10 are highly prized for their delightful d.pur. 1461 Snowball..... tΡ white 10 fragrance. They are of the easiest culture and prefer a light, rich soil. 10 1462 Giant Hybrids, mixed..... tΡ mixed 2.50 1465Helipterum Sanfordi..... hA 1 yel. .60 5 Small foliage, large clusters of white and white 1466 Corymbiflorum..... hΑ .80 golden star-like flowers. Helleborus (Christmas Rose) niger 1470 hP 1 pink .60 Will bloom in mid-winter if afforded the 5 hP 1471 New Hybrids..... 1 mixed 20 protection of a cold frame. Hesperis (Sweet Rocket), mixed.. 1475 hP 1 1/2 mixed .60 5 Transplant every second year. hΡ 1480 Heuchera sanguinea..... 2 crim. |2.00| 15 Graceful spikes suitable for cutting. 2 1485 Hibiscus Africanus (African Rose) hA y.&br. .25 5 Beautiful and showy plants; remarkable Moscheutos albus..... 1486 hΡ 3 white 10 for the size and fine colors of flowers. hΡ 1487 Palustris roseus..... 3 rose 10 The perennial sorts should be sown hA 1488 Crimson Eye..... 5 w.&cr. 10 early indoors in order to get a success-1489 Golden Bowl..... hΑ yel. 10 ful flowering the same season. Hollyhock (Althæa rosea) Page 77 Honesty, see Lunaria, Page 93 10 Squirrel Tail Grass. 1525 Hordeum jubatum..... hA gray 1530 Humea elegans..... hhP 4 20 Handsome, sweet-scented pot plants. red .50 10 12 hΑ green Quick growers, form a fine screen. The hA 15 .50 10 H. J. Variegated has beautiful green var. green |1.50| Lupulus (Common Hop)..... hhP 10 and white leaves. 1537 20 Fine flowers resembling the Eschsc-1200 **Hunnemannia** fumariæfolia (Tulip Poppy)50 10 holtzia. hA 2 vel. 1540 Hypericum elegans (St. John's Very showy green leaves and large 10 Wort)..... hΡ flowers. vel. 1545 Iberis (Candytuft) Gibraltarica... 3.00 10 hΡ pink 1 Beautiful, hardy, dwarf-growing springhΡ 10 1546 Jucunda..... 1 crim. flowering plants. white |3.00| 1547 Šempervirens..... hP 10 Ice Plant, see Mesembryanthemum, Page 94 1550 Impatiens Holstii Amabilis..... tP .1 w. & r. Brilliant colored single flowers through- tP 10 1555 Sultani (Perennial Balsam).... 1 scar. out a long season. tP10 1556 varied mixed 21/2 New plant with gloxinia-like flowers. 20 1560 hΡ rose (The plants are of fine bush form, and . 10 †hP 1565 Inula ensifolia..... $1\frac{1}{2}$ yel. covered with bloom. 1570 Ipomæa bona nox (Evening white | .25 5 Glory)..... hhA 15 scar. | .30 blue | 1.00 1571 coccinea (Star Ipomæa)..... 5 hhA 10 10 1572 Heavenly Blue..... hh A 10 Fine, fast growing, free blooming plants .30 5 Hederacea superba (Ivy-leaved) 1573 hhA 10 blue of the Morning Glory family. The Limbata elegantissima...... b.& w. | .30 1574 hhA 10 5 varied and many hues of its many white 1.00 white 1.60 Mexicana grandiflora alba.... 10 hhA 157515 species and varieties are exceedingly 1576 noctiflora (Moon Flower)..... hhA 10 15 beautiful. They are all useful for 1577 setosa (Brazilian Morning covering trellis work, verandas, etc. Glory).....quamoclit (Cypress Vine)..... red [1.00] 10 hhP 10 scar. .30 1578 5 hhA 10 1579 .30 5 __white..... hhA 10 white $mixed \cdot 25$ 5 -1580—mixed..... hhA 10 Hybrida (Cardinal climber) 1581 30 hA scarlet Iris Kæmpferi Jacob's Ladder, Page 96 mixed 1.00 1585 hΡ 10 The beautiful Japanese Iris. Japanese Ivy, Page 86 Job's Tears, see Coix, Page 88 Kenilworth Ivy, Page 93

NAME.	Hard. and Dur.	H'g't Feet.	Color of Flowers.	Pri Oz.	er	DESCRIPTION.
1590 Kochia Trichophylla (Summe Cypress)	hA hA tP	$\begin{bmatrix} 2\\2\\2\\2\end{bmatrix}$	gr. & r. mixed	.30 .40 2.00	5 5 10	Beautiful decorative annuals, which turn a deep crimson in the fall. Very ornamental. Suitable for pots and beds.
Lathyrus, see Pages 19, 83, 8- 1600 Lathyrus latifolius albus —Pink Beauty —Latifolius, Splendens —mixed (Perennial Peas). 1605 Lavendula Vera 1606 Lavendula (Lavender) spica 1610 Lavatera arborea variegata. 1611 trimestris, Rosea Splendens 1612 trimestris, alba 1613 1620 Leptosyne maritima 1621 Stillmani 1625 Liatris pyenostachia 1630 Spicata (Blazing Star). 1631 1631 mixed 1635 Limanthus Douglasii mixed 16364 Limanthus Douglasii 1637 1638 Linaria alba 1638 Cymbalaria (Kenilworth Ivy) 1647 1648 1644 Linum Perenne (Blue) 1645 1646 Havum (Golden Flax). 1647 1648 grandiflorum rubrum 1649 Luteum 1650 Lobelia (Crystal Palace Compacta 1655 Lobelia (Crystal Palace Compacta 1656 1656 1656 1656 1660 —Formosa —gracilis 1663 —Paxtoniana 1664 —Prima Donna compacta 1665 1666 —White Gem —Royal Purple —speciosa 1670 1671 syphylitica 1680 Lotus Jacobæus	hP hP hP hP hP hA hA hA hA hA hA hA hA hA hA hA hA hA	8 8 8 8 1 1/2 2 3 3 3 2 2 2 3 1 1/2 1 1/2 1 1/2 1 1/2 1 1/2 1/2 1/2 1	w. & y. mixed white violet pur. mixed blue white yel. pink crim. yel. mixed d. bl. d. bl. d. bl. blue red blue b. & w. d. red d. bl. white	1.50 1.50 3.00 .30 .30 .30 .50 .2.50 .40 .40 .50 .2.50 .30 4.00 2.50 .30 4.00 2.50 1.50 2.50 2.50 3.50 1.50 2.50 3.50 3.50 1.50 3.50 3.50 3.50 3.50 3.50 3.50 3.50 3	10 10 10 10 5 5 5 5 10 10 10 10 5 5 5 5	A beautiful perennial climber, also useful for borders; excellent for cutting, or growing on a trellis or fence. Well-known, sweet-scented flower of the old gardens. Hollyhock-like flowers. L. arborea has beautiful mottled foliage. Large single flowers, useful for cutting. Fine for dry soils. Produces handsome spikes of flowers. Does well in damp, shady places. Splendid for bees. Snapdragon-shaped flowers desirable for edging and good for rockwork. It is unsurpassed for baskets, vases, etc. These are beautiful varieties of effective and showy plants for beds and borders that are of easy culture. Beautiful Victoria blue. Dark blue with white eye. Indigo blue with white eye. Sky blue. Of upright growth. Fine variety and popular. Fine for baskets and vases. White with blue belt. The best for edging and pot culture, very free flowering. Purple with white eye. Trailing habit. Showy border plants. Pretty and interesting plants with small pea-shaped flowers.
Love-in-a-Mist, see Nigella Page 95 Love-Lies-Bleeding, seeAmaran thus, Page 86 1685 Lunaria biennis (Honesty) 1690 Lupinus Cruikshankii (Lupins). 1692 Hartwegii —albus 1695 Annual light pink. 1697 Mixed Annual. 1700 arboreus (Snow Queen) 1702 mutabilies 1704 Polyphyllus blue 1705 —alba 1707 —Perennial, mixed	†hB hhP hhP hhP hA hA hP hP	2 24 05 05 05 05 05 05 05 05	pur. blue rose white pink mixed mixed var. blue white mixed	.60 .25 .25 .50 .25 .80 .20 .25 .30	10 5 5 10 5 10 5 5 5 5 5	The seed pods make fine winter bouquets. Showy, easily grown plants, with long spikes of bright-colored flowers. Very suitable for hardy borders or beds, owing to their free flowering qualities, the flower spikes being large and showy.

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower	Pı	rice er Pkt.	DESCRIPTION
1711 1712 1715 1716 1717 1718	Lychnis chalcedonica —alba —mixed. Fulgens. Haageana hybrida. Viscaria splendens. Flos Cuculis (Ragged Robin). Lythrum roseum superbum.	†hP †hP †hP hP hP hP hP	2 2 2 1 1 1,1/2 1,1/2 1,1/2	scar. white mixed scar. mixed red	.50 .50 .40 2.50	5 5 10 10 10 5	Bright colored border plants of easy culture, and splendid for cutting. Magnificent spikes of large rosy-purple
1910 1915	Lysimachia Japonica (Creeping Jenny)	†hP hA hA hP hA hP hP	trai. 1 2 3 2 3 2 2 2	yel. mixed mixed orna. scar. d. p'k rose white	.30 .20 .80	5 5 10	I flowers. Old-fashioned perennial found in every old garden. Grand for beds or edging. Fine for cutting. Curled Mallow. Ornamental foliage plant, which resembles the Althea family.
1935	Martynia, mixed	hA	2	mixed	.30	5	Stately plants with gloxinia-like flowers.
2920	Mathiola bicornis (Evening Scented Stock)	hA	1½	white	.25	5	The flowers are closed during the day. Sweet scented at night.
1940 1942 1944 1946 1970 1973 1980	mixed	hA hA hA hA †tP	1½ 1½ 1½ 1½ 1 10 10		$3.00 \\ .75 \\ .75 \\ 1.00$	5 10 5 5 10 10	Continuous bloomers. Fine for bedding or pot culture. Golden ball is especially fine. A graceful climber with flowers somewhat resembling Digitalis.
1982 1984 1986	(Ice Plant) tricolor (Dew Plant) —alba mixed. Mignonette Page 78	hhA hhA hhA hhA	trai.	white rose white mixed	.50 .60 .60	5 5 5 5	Like a warm, sunny situation. They are all effective in beds, rockwork, baskets or vases. M. crystallinum has peculiar glistening foliage.
2015 2020 2022	Mimulus (Monkey Flower) Cardinalis moschatus compacta (Musk)	hhA †hP tP		pink mixed yel.	.50 2.00	10 10	The leaves of this plant close up if touched or shaken. A genus of handsome, profuse flowering plants, with singularly shaped and brilliant colored flowers. The seed should be sown early indoors.
2025 2027 2029 2035	Mirabilis (Marvel of Peru, or Four o'Clock)	hA hA hA hA	2 2 2 2 1	mixed white mixed w.&b.	.15 .15 .30	5 5 5	Seed should be sown early indoors, and the plants set out when the weather is settled. If desired the roots may be kept over winter in the same way as dahlias. Of very curious form, easily grown and worthy of attention.
2040 2042 2045	Moon Flower, see Ipomæa. Page 92 Momordica balsaminia (Balsam Apple)	tP tP hP	10 10 .2	yel. yel. red	.30	5 5 10	Golden yellow fruit, warted; when open discloses its brilliant colored interior. Showy plant with red salvia-like flowers.
	Mourning Bride. Page 98						
2055 2057 2058 2059 2060 2062 2064 2068	Musk. Page 94. Myosotis (Forget-Me-Not) Alpestris alba —cœrulea. —rosea. Stricta alba —rosea. —cœlestina Alpestris Victoria Alpestris, mixed.	hP hP hP hP hP hP	1/2 1/2 1 1 1		1 50 2 00 2 00 2 00 2 00 2 00 3 00	10 10 10 10 10 10	Charming little plants, very popular, producing their beautiful star-like flowers in great profusion; invaluable for spring garden decoration and very valuable for rock work.

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower.	Price per Oz.	r	DESCRIPTION.
$2081 \\ 2085$	Myosotis (Forget-Me-Not)—Continued Azorica Blue—alba —alba—alba Palustris Semperflorens —semperflorens alba Tom Thumb Royal Blue Myrsiphyllum (Smilax) asparagoides Nasturtium, Tropæolum, Page 79 Nemesia strumosa Suttoni.—Hybrida Blue Gem. Nemophila, mixed. Nicotiana affinis. Alata Atropurpurea grandiflora Colossea Sanderæ Sanderæ Sanderæ hybrids collection, 8	†hP †hP †hP †hP †hP †hP hA hA hhA hhA hhA	1	d. bl. white b.& w. white blue blue white var. blue mixed white pink crim. pink car.	1.50 .75 .20 .40	10 10 10 10 10 10 10 25 5 5 10 10	The stricta is an entirely new class of pillar-like form and very attractive. They with the Victoria are the best sorts for pot culture. M. palustris Tom Thumb is a miniature marsh Forget-me-not that flowers from May until frost. A beautiful climber; flowers have a sweet orange fragrance. Sow the seed in light soil in March or April; requires gentle bottom heat. Beautiful and of easy culture. Species of Tobacco. The three sorts first named have deliciously fragrant flowers. Colossea is a handsome ornamental green foliage plant.
2100	var35c. Nierembergia frutescens	hA	2	lilac	.80	5	Generally has a white margin. Fine for
2105 2108 2115 2118 2120 2122	Nigella (Miss Jekyll)	hA hA hP hP tP tP	2	blue mixed white pink blue rose		10 5 10 15 15 15	edging or hanging baskets. (Curious and ornamental, easily grown and hardy, fine as a cut flower. Also called "Devil-in-a-Bush." Plant seed in March in a cup containing three inches of soil and fill up with water; place in a temperature of 70 degrees. When large enough in June move to tubs or pools of water outdoors.
2131 2132 2133 2135 2139 2140 2145 2150 2151 2152 2153 2155	Cenothera (Evening Primrose) Acaulis Biennis, yellow Fraseri, " Lamarckiana, yellow perennial varieties, mixed rosea Mexicana annual varieties, mixed Orobus, mixed Oxalis alba rosea tropæoloides valdiviana mixed Pæony, double, mixed single, mixed	†hhP	1½ 1½ var. 34 var. var. 4½ ½ ½ ½ ½ ½ ½ ½ ½	yel. mixed rose mixed mixed	.40 .75 .40	10 10 5 5 5 10 10 10 10 10 15	Fine free flowering plants, suitable for backgrounds, shrubberies, showing a fine assortment of colors. Pea-shaped flowers, should be in every garden. Splendid class of plants with brilliant colored flowers and dark foliage, suitable for rockwork, hanging baskets, vases, etc. One of the best perennial plants for border or beds. Valuable for cutting.
2280 2282 2284	Pampas Grass, Gynerium. Page 91 Pansy, Viola tricolor. Page 80 Papaver (Poppy). Page 21 Paris Daisy. Page 74 Passiflora (Passion Flower) cocrulea	tP tP tP	30 20 20	blue scar. rose		10 10 10	Interesting and beautiful. The seed should be started in heat.
2302 2305	Pelargonium (Geranium) apple-scented double scarlet Ivy-leaved. Zonale. Single. Show pelargoniums. Pennisetum longistylum. —Ruppelianum. Pentstemon hybridus atropurpureus.	†hP	1½ 2 2 2 2 1½ 1½ 2	pink scar. mixed mixed mixed gray gray gray		20 25 20 50 50 10 10	General favorites; indispensable for indoor and outdoor decoration. The seed we offer is saved from first-class varieties. Distinct and beautiful. Bell-shaped flowers borne on long spikes.
2306 2308 2310 2315	—Grandiflorus newest hybrids. —Digitalis.	†hP hhP hA hhA	$egin{array}{c} egin{array}{c} egin{array}{c} 2 \ 2 \ 1 \ 1 \ 2 \ \end{array}$	mixed spot. var.		20 10 20	Splendid bedding plant; blooms the first season from early sown seed.

		Hard.	H'g't	Color	Pri	ce	
	NAME.	and Dur.	Feet	of Flower	Oz.	r	DESCRIPTION.
	Periwinkle, see Vinca, Page 100				İ		
0000	Petunia, see Page 82	11 4		1.1	0.00	1.	TTT 1.1 1 19 4 1
2380	Phacelia campanularia Phaseolus multiflorous	hhA	1	blue	3.00	15	Whitlavia-like flowers; showy.
2385	Scarlet Runner	hA	10	scar.	lb.30	5	Well known and useful, ornamental climbers, very much used for veranda
2386	White Runner	hA	10		lb.30	5	or trellis work.
	Phlox Drummondii grandiflora						{
2390	—alba	hA	1	white	1.25		
2392	—atropurpurea	hA	1	pur.	1.00		
2394	——striata	hA hA	1 1	stri.	1.00		There demand on of setting the set
$\frac{2396}{2398}$	—coccinea	hA	1	yel.	$\begin{vmatrix} 1.25 \\ 1.00 \end{vmatrix}$		These flowers are of extreme beauty and are greatly admired. Their long
2400	—Oculata alba	hA	1	w. & pu.			duration of bloom, combined with
2402	—rosea	hA	1	rose	1.00		their unequalled richness of color,
2404	—Stellata splendens	hA	1	cr. & w.			renders them of invaluable service in
2410	—mixed (Breck's Prize)	hA	1	mixed	1.00		the flower garden. By making a
$\frac{2416}{2418}$	Fimbriata	hA hA	1_{1}	mixed	9 00	10	second sowing they may be had in
2410	Nana compacta, Snowball ——Fireball	hA	1/2 1/2	white	2.00	10	bloom until frost. They prefer a rich soil and plenty of water.
2422	double red	hA	1	red	3.00		The doubles if sown and grown carefully
2424	—white	hA	1	white		10	make a splendid display of color last-
2426	—yellow	hA	1	yel.	1.50	10	ing all season.
2428	—mixed	hA	1	mixed	2.00	10	•
2430	collection, 12 colors70 cts. Decussata (Perennial Phlox)	hP	2	mirrod	2 00	10	
2436	—nana	hP	1	mixed mixed	3.00	15	
2440	Phormium tenax foliis variegatis		10	orange	0.00	25	Useful plant for lawn or conservatory.
2445	Physalis Francheti (Chinese						Fine foliage in grand contrast to the
	Lantern)	hP	2	scar.	1.00	10	seed pods of bright orange-red color.
2450	Physostegia speciosa	hP	2	pink		10	Charming plant bearing spikes of pink
2452	—Virginiana grandiflora alba Pink, see Dianthus, Page 76	hP	2	white		15	flowers.
2454	Poa amabilis (Abyssinian Grass).	hA	2	gray		10	
2101	Polemonium (Jacob's Ladder)		_	gray		10)
2455	cœruleum	hΡ	2	blue	.30	10	
2456	grandiflorum album	hΡ	2	white	.50	10	Greek Valerian.) Showy, old favorites
2457	flavum	hP	2	yel.		10	Pretty for borders.
2458	Richardsonii	hP	2	d. bl.		10)
	Portulaca grandiflora						These beautiful little favorites grow best
2464	—scarlet	hA	1/9	scar.	.80	5	in a light, dry soil. The seed should
2466	—white	hΑ	1/2	white	.80	5	not be sown until the weather is warm.
2468	—yellow	hA	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	yel.	.80	5	They are very suitable for edgings,
2470	—single mixed	hA	1/2	mixed	.60	5	rockwork, beds, etc. A percentage of
2474	—collection, 6 colors25 cts. —double, mixed	hA hA	1/2	mixed	2 50	10	the seed sold as double produce single
21, 1	——collection, 6 colors, 40 cts.	hA	1/2	mixed	2.00	10	flowers; as these bloom earlier they may be recognized and pulled out.
2480	Potentilla, double	hΡ	$1\frac{1}{2}$	mixed	4.50	10	Very useful for mixed borders. They
2482	single	hΡ	$1\frac{1}{2}$	mixed	.75	5	last a long time in bloom.
9494	Primula Malaggides alba	470	1	1		امرا	
$\frac{2484}{2485}$	Malacoides alba	$^{ m tB}$	$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$	white pink		50 50	
2486	Kewensis	tB	1	yel.		50	
2490	Breck's Superb, giant mixed	tB	3/4	mixed		50	
2491	Fimbriata, giant alba	tB	3/4	white		50	Primulas are fine for winter and spring
2492	——crimson	$^{\mathrm{tB}}$	$\frac{3}{4}$	crim.		50	blooming; are free-flowering, and es-
2493	— — Queen Mary	tB	3/4	r. pink		50	pecially valuable for cut flowers or
$2494 \\ 2496$	— —pink	$^{ m tB}$	%4 3/	pink white		50	for house and window culture; a cool
2497	— — Rubra	tB	3/4	red		50 50	place suits them best. To secure good results in growing these
2498	——salmon	tB	3/4	salmon		50	favorites the planter must be sure to
2500	Sinensis alba magnifica	tΒ	$\frac{3}{4}$	white		50	obtain the very best strains only. Our
2502	— Brilliant King	tB	3/4	crim.		50	seed is the cream of several collections
$2504 \\ 2505$	—chiswick red—cœrulea magnifica	tB tB	34	red		50	that are recognized as the best in Europe.
2506	—delicate rose	tB	3/	blue pink		50 50	Breck's Superb is the finest strain in
2508	—giant art shades.	tB	3/4	scar.		50	existence; vigor of plants, size, sub- stance and variety of delicate shades
2509	—His Majesty	tΒ	3/4	crim.		50	of flowers are its features.
2510	—Orange King	tB	$\frac{3}{4}$	orange		50	zómonáoni
2512	—Queen of Whites	tB	34	white		50	
$\frac{2514}{2515}$	—Rose Carmine—Ruby Queen	tB tB	34 34 34 34 34 34 34 34 34 34 34 34	carme. d. red		50 50	2
2516	—Sutton's Duchess	tB	3/4	w. & ca.		50	
	See Spe		Offers	on thi	rdina		f cover

See Special Offers on third page of cover.

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flowers	Pri pe	er	DESCRIPTION.
2517 2518 2524 2525 2526 2528 2532 2532 2534 2536 2546 2546 2556 2554 2556 2558 2560	Primula (Primrose)—Continued stellata hyb. "Suttoni" stellata hybrida	tB tB tB tP tP tP tP tP tP tP hhP †hhP †hhP	1 1 3 3 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3	white var. del. pk. pk. &br. mixed red white pink rose blue scar. white var. var. yel. mixed yel. mixed		25 25 50 50 25 25 25 25 25 25 25 25 25 10 10 10 10 10 10 10 10 10 10 10 10 10	Seed should be sown in light soil, but for the final potting a richer soil is necessary, consisting of two parts loam to one each of well-decayed manure and leaf mould. They require to be well ventilated, well watered and slightly shaded throughout the summer. These so-called hardy sorts require a cold-frame or other protection during winter. They do best in a northern aspect. They are all very beautiful and useful both for garden and pot culture.
2565 2570 2572 2576 2580 2582 2584 2586 2588	Prince's Feather, see Amaranthus, Page 86 Pueraria Thunbergiana (Kudzu Vine) Pyrethrum (Feverfew) aureum (Golden Feather) —Golden Gem —Selaginoides. Atrosanguineum Uliginosum. Roseum Hybs. Comet Flowered Hybrids, single —double.	hP hhP hhP hP hP hP hP hP hP	40 1 1 2 3 2 2 2	pur. yel. white yel. red white var. mixed mixed	1.50	5	Commonly called Feather Plant. Golden foliage sorts, used for edging, ribbons, etc. Showy, aster-like flowers, of long duration; fine for bouquets and very desirable for beds and borders.
2592 2596 2598	Ranged Robin, Lychnis, Page 94 Ranunculus asiaticus superbissimus Rhodanthe, mixed —Manglesii	†hhP hA hA	$\begin{array}{c} 1 \\ 1\frac{1}{2} \\ 1\frac{1}{2} \end{array}$	mixed mixed rose	.75 .50	10 5 5	Very showy, double flowers. Very beautifully formed flowers.
2600 2602 2604 2606 2608 2610 2612 2614 2618 2624	Ricinus (Castor Oil Plant) Borboniensis Cambogensis Cambogensis Cerulescens. Gibsoni (Duchess of Edinboro). Philippinesis sanguineus (Obermanii). Zanzibariensis maculatus mixed. Mixed sorts. Rosa multiflora nana (Dwarf Polyanthyus Rose) Rose of Heaven, Page 85 Rose Campion, Page 85	hhA hhA hhA hhA hhA hhA hhA hhA	15 6 10 8 6 7 10 var. var.	violet black bluish d. red pur. red var. mixed mixed	.20 .20 .20 .20 .20 .20 .20 .20 .15	555555555	Stately, ornamental foliage plants; start seeds indoors. Large, dark green foliage. Foliage nearly black. Bluish-green foliage. Dark stems and foliage. Purple foliage. Red foliage. Bronze changing to dark green; red ribs. Foliage light green to purple. Flowers first season from seed.
2630 2632 2636 2638	Rudbeckia, amplexicaulis. bicolor superba. Fulgida (Cone Flower). Newmanni.	hA hA hP hP	3 2 4 3	yel. y., p. yel. y., p.	.60 1.00 2.00	5 5 10 10	Easily grown, showy, free flowering, grand for borders, and unsurpassed for cutting.
2654 2655 2658 2660 2662 2664 2666 2668 2670 2672 2674	Salpiglossis, Page 82 Salvia azurea alba grand. (Flowering Sage) argentea. Bonfire; splendid dwarf variety Compacta erecta Farinaca. Golden Foliage. Patens. Silver Spot. Splendens, Breck's Prize Strain —(Triumph), early flowering. "Zurich" very dwarf. See Sp	hhP hhP	3 3 2½ 1½ 3 1 2 2 2 2 1 Offers	bl. & w. white scar. d. sca. blue scar. blue scar. scar. scar. scar.	6.00 4.00 4.00 6.00 4.00 3.00 5.00	25 5 20 20 10 10 25 20 10 20 20 20	Well known, late summer, brilliant flower favorites. There is nothing showier than a bed of splendens. The golden foliage variety contrasts splendidly with the scarlet flowers. The deep blue color of patens is also desirable, and this variety should be grown more largely. Golden Foliage and Silver Spot, in addition to their good flowering qualities, have very ornamental foliage.

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flower	Prie pe	r	DESCRIPTION.	
2680	Sanvitalia procumbens, fl. pl	hA	1/2	yel.	1.00	10	Suitable for beds or rockwork, bloom all	
2686 2688 2690	Saponaria calabrica —alba —mixed Scabiosa (Mourning Bride)	hA hA hA	1 1 1	pink white mixed	.30 .30 .30	5 5 5	Charming little plants flowering all the season; splendid for beds or ribbon borders.	
2700 2702 2704 2706 2708 2710 2712 2714 2716 2720 2722 2724	Breck's Bostonia Atropurpurea Candidissima, fl. pl Cherry Red Flesh Pink King of Blacks Lavender (Azure Fairy) Pompadour Tall Mixed (Selected) Dwarf Yellow Dwarf Victoria Dwarf Mixed (Double) collection 6 colors 30 cts	hA hA hA hA hA hA hA hA hA	2 2 1 2 2 2 2 3 2 1 1 1	pucr. pur. white red pink black lav. pu.&w mixed yel. white mixed	.40 .40 .50 .50 .75 .75 .30 .40	5 5 5 5 5 10 10 5 5 5 5 5 5 5 5 5 5 5 5	Handsome plants for mixed borders; flowers beautifully variegated; useful for bouquets. They should be more generally grown, as they are very valuable for decoration, and bloom all summer.	
2727 2728 2730 2732 2733 2736	Caucasica. Japonica. Schizanthus, mixed. —Wisetonensis. —Excelsior Schizopetalon Walkeri.	hP hP hA hhA hhA	$ \begin{array}{c c} 2 \\ 2 \frac{1}{2} \\ 1 \frac{1}{2} \\ 2 \\ 1 \frac{1}{2} \\ 3 \frac{3}{4} \end{array} $	blue p. bl. mixed var. var. white	.60	15 15 5 25 50 5	Large flowers; fine for bedding. Handsome for pot culture.	
2740 2742 2744 2750 2752	Sedum (Stonecrop) cœruleum	hhP hhP hhP hA hA	varied 1 1	blue d. red mixed mixed pur.	1.00	10 10 5 10 10	almond perfume. Showy little plants for carpet beds or rockwork; they flower profusely. Plant in sandy soil. A useful and showy class of gay colored,	
2760 2762 2766 2768 2770	Sensitive Plant, see Mimosa, P'ge 94 Shamrock, Trifolium "minus," P. 99 Shell Flower, see Molucella, Page 94 Silene (Catchfly) Armeria Pendula rosa —double rose —white —double mixed Smilax, see Myssiphyllum, Page 95 Sneak, seers Wyssiphyllum, Page 95	hA hA hA hA	2 1 1/2 1/2 1/2	mixed rose rose white mixed	.25 .30 .30	55555	Ornamental free flowering plants with bright colored flowers, suitable for beds, borders, or ribbon gardening.	
$2780 \\ 2782$	Snapdragon, see Antirrhinum, P. 67 Solanum capsicastrum	$^{\mathrm{tP}}_{\mathrm{tP}}$	2 2	or'ge reds	.30 .30	5 5	Ornamental fruit bearing plants for the greenhouse and summer garden, suitable for ribbon borders or rockwork.	
	Solidago latifolia (Goldenrod)	h.P	3	gold	.70		September flower. Hardy perennial with large dense heads of deep golden yellow.	
2796 2798 2800 2806 2808	Stachys lanata Statice (Sea Lavender), annual varieties —Gmelini (Sea Lavender) —Perennial varieties. Stevia eupatoria Lindleyana Stipa elegantissima pennata (Feather Grass)	hP hA hP tP tP hP	2 2	mixed 1. bl. mixed white rose gray gray	.25 .30 .30	5 10 10 10 10 10 10 5	Valuable for pots and borders. Fine for bouquets.	
2830 2832 2834 2836 2838 2840 2842 2844 2846 2848 2850	Stocks, large flowering ten week —crimson. —brilliant rose —canary yellow —deep red. —dark blue. —dark purple. —light blue. —light rose —scarlet. —snow white. —mixed. —collection 12 distinct colors, 65 cts. —collection 6 distinct colors, 35 cts.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	crim. rose yel. d. red d. bl. d. pu. l. blue l. rose scar. white	4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	10 10 10 10 10 10 10	foremost cultivator of this fragrant favorite. It will produce a very large percentage of flowers that are unsurpassed for doubleness, form, size and color. Our Boston Florists' strain is now also raised in Germany. It produces a fine long spike, very double globular flower of the purest white. For a succession of flowers seed should	
	See Spe	cial O	ffers or	third	pag	e of	cover.	

	NAME.	Hard. and Dur.	H'g't Feet	Color of Flower	Pric pe Oz.	r	DESCRIPTION.
2860 2870 2872 2873 2874 2875 2876 2877 2878 2886 2888 2890 2994 2900 2906 2910 2914	Stocks (Gilliflower)—Continued Breck's Boston Florist White Cut-and-Come-again white — light blue. — dark blue. — Shell pink — flesh pink. — scarlet — crimson — blood red — Princess Alice, white. — mixed Giant Column, white — crimson — Mammoth Queen Alexandra — Mammoth White of Nice Beauty of Nice pyramidal large flowering Victoria. — mixed Early Autumnal Brompton or Winter	hA hA hA hA hA hA hA hA hA hA hA hA hA h	11/4 11/4 11/4 11/4 11/4 11/4 11/4 11/4	blue blue pink pink scar. crim. red white mixed mixed crim. lav. white pink	4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	10 10 10 10 10 10 10 10 10 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10	The "cut and come again" and the "mammoth column" varieties are very suitable and highly recommended as forcing varieties for Florist purposes. Beauty of Nice is also one of the best for indoor culture being a beautiful shade of shell pink and a strong grower. The Pyramidal forms are well suited for outdoor culture, making strong growth which produces an abundance of flowers.
2925 2926	Common Stock, see Mathiola Stokesia Cyanea (Corn-Fl. Aster) —alba	hP hP	$1\frac{1}{2}$ $1\frac{1}{2}$	blue white	3.00	10 20	Showy flowers produced throughout the season; fine for beds and borders.
2930 2936 2938	Sweet Clover (Melilotus) alba —coerulea	tP hP hP	$ \begin{array}{c c} 2\frac{1}{2} \\ 1\frac{1}{2} \\ 1\frac{1}{2} \end{array} $	white white blue	.25	15 5 5	Sweet pea-like flowers suitable for pot culture or bedding. Sweetly fragrant plants, fine for borders. Grown principally for the sweet odor.
2996 2997 2998 3000 3004 3005 3008 3010 3015	Thrift, see Armeria, Page 86 Thunbergia alata. —alba. mixed Torenia Fournieri Trifolium Sauveolens (Scented) Trifolium Minus, Irish Shamrock. Tritoma, Express. —Uvaria grandiflora Tritonia aurea	hhA hhA hhA tA hA hB hhP hhP	4 4 1 1 trai. 3 3 3		1.00	10 10 10 5 10 20	
3020 3024 3026	Trollius Caucasicus (Orange)	hP hP hP	$\begin{vmatrix} 1\frac{1}{2} \\ 1\frac{1}{2} \\ 1 \end{vmatrix}$	orange yel. mixed	1	20 10 15	Shaped flowers. Hardy perennial, with very large yellow globular flowers from May to August.
3030 3180 3181 3185	Tunica saxifraga (Coat Flower). Valeriana, white	hhP hP hP hP	$\begin{bmatrix} 1/2 \\ 4 \\ 4 \\ 3 \end{bmatrix}$	r. & w. white red mixed	.75	10	or shrubberies.
3190 3188 3192 3193 3194 3195 3196 3197 3200 3202 3204 3210	Verbena hybrida, auricula flower'd —Monstrosa (Auricula Eyed) —Candidissima compacta —Coccinea compacta —Rosea (Pink) —Cœrulea —Defiance (scarlet) —Italica striata —Mammoth mixed —mixed, choice —good —Montana	hA hA hA hA hA hA hA hA	3/4 3/4 3/4 3/4 1 1 1 1 1 1	mixed var. white scar. pink blue scar. stri. mixed mixed rose	2.00 2.00 2.00 2.00 2.00 2.50 2.50	15 10 10 10 10 10 10 10 10 10 5	One of the best bedding plants in cultivation. Unrivalled as a constant bloomer, brilliancy of flower and sweet fragrance. Montana is a perfect gem. The plant literally covers itself during the summer with bright rose-colored flowers.

See Special Offers on third page of cover.

(CORPORATION)

	NAME.	Hard. and Dur.	H'g't Feet.	Color of Flowers.	Oz.	er		DESCRIPTION.
3220 3221 3222 3225 3230 3234 3236 3240 3380	Veronica longifolia (Speedwell) spicata (Violet blue) —alba. Pure white —finest mixed. Vinca (Periwinkle) alba rosea —alba —mixed. Viola (Violet) cornuta, Admira-	hP hP hP ttP ttP ttP	3 2 2 1½ 3 3 3	blue blue white mixed white rose r. & w. mixed	1.00	10 10 10 10 5 5 5		Well-known favorites that are much in demand on account of their profusion of bloom. They are very easily grown from seed. Tender evergreen plants, suitable for pot culture or planting out. Handsome single flowers and glossy foliage.
3382 3384 3386 3390 3392 3394 3396 3398	tiorf.	hP hP hP hP hP hP hP	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	pur. 1. blue white blue white violet	3.00 1.75 1.50 4.00 3.00	10 10 10 10 10 10 10 10		Well-known favorites that are much in demand on account of their fragrance and profusion of bloom. They are very easily grown from seed, although they frequently take a long time to germinate.
3410 3411 3412	Virgin's Bower, Page 88 Viscaria cardinalis. oculata azurea. —cœrulea.	hA hA hA	$\begin{vmatrix} 1 \\ 1 \\ 1 \\ 1 \end{vmatrix}$	scar. blue blue	.40	5 25 5	}	Showy flowers produced throughout the season; fine for beds.
3420 3422	Wahlenbergia grandiflora —alba. Wallflower (Cheranthus).	hP hP	2-2	blue white	.75 1.00	10 10	}	Large and showy border plants with bell-shaped flowers.
3430 3432 3434 3440 3442 3450 3452 3470	double German single German single annual Whitlavia grandiflora —alba Wigandia caracassana imperialis Xeranthemum, mixed double Yarrow, see Achillea, Page 85	hhP hhP hA hA hA hhP hhP	1 1 1 1 5 5	mixed mixed mixed blue white lilac lilac mixed	.30 .60 .40 .40 .75 .75	10 5 10 5 5 5 5 5		Beautiful border plants with fragrant flowers ranging in velvety shades of brown and yellow. The annual sort is a decided acquisition. Flowers are bell shaped and produced throughout the entire season. Beautiful decorative plants, richly veined foliage and bright colored stalks.
3480 3490 3492	Yucca filamentosa (Adam's Needle). Zea Japonica variegata (Maize). —gigantea quadricolor. Zinnia, see Page 84	hP hA hA	4 4 4	white var. stri.		10 10 10	}	Very showy plants, with flowers of creamy white. The leaves are beautiful, striped with white, rose and yellow.

Breck's Collections of Flower Seeds.

COLLECTION "A," price 25 cts., contains one packet each of Mignonette; Alyssum, white; Sweet Peas,

Collection A, price 25 cts., contains one packet each of Magnoticte, Alyssum, white, Sweet 1 cas, fine mixed; Phlox Drummondii, fine mixed; Portulaca, fine mixed; Chinese Pink, fine mixed.

Collection "B," price 50 cts., contains the varieties in Collection "A," with the following in addition: Nasturtium, Tom Thumb, fine mixed; Candytuft, finest mixed; Aster, German, fine mixed; Pansy, finest mixed; Eschscholtzia, fine mixed; Morning Glory, fine mixed.

Collection "C." price 75 cts., contains the varieties in Collections "A" and "B," with the following in addition: Coreopsis, fine mixed; Balsam, fine mixed; Zinnia, fine mixed; Mourning Bride, fine mixed; Petunia, finest mixed; Calendula, "Meteor," yellow.

Collection "D," price \$1.00, contains the varieties in Collections "A," "B" and "C," with the following in addition: Tall Nasturtium, fine mixed; Marigold, French, striped; Larkspur, dwarf Rocket; Poppy, double mixed; Convolvulus, dwarf mixed; Chrysanthemum, fine mixed; Antirrhinum, finest mixed.

Collection "E." This assortment produces a fine effect in the garden and all the sorts are suitable for the garden. Price 50.

Collection "E." This assortment produces a fine effect in the garden and all the sorts are suitable for bouquets. Price 50 cts. Abronia, Ageratum, Amaranthus Bicolor, Aquilegia, Aster Chrysanthemum-

flowered, Calliopsis, Collinsia, Dianthus Chinensis, Godetia, Mignonette, Phlox Drummondii, Zinnia.

Collection "F." The following kinds are specially suitable for growing in vases or hanging baskets.

Price 25 cts. Alyssum Maritimum, Convolvulus Mauritanicus, Dwarf Nasturtiums, Lobb's Nasturtiums, Lobelia Gracilis, Mimulus Moschatus.

Wild Garden Seeds.

Any one who has cultivated flowers in neatly laid out beds or carefully planted ribbon borders is aware of the amount of labor and constant attention necessary to produce the desired effect. To those who cannot give this care, we offer "Wild Garden Seeds," a mixture of over one hundred varieties of hardy flower seeds. No one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new almost every day. Half-oz. packets, 20 cts.

BULBS and PLANTS

ACHIMENES. Free flowering plants of easy cultivation. The bulbs should be potted early in a mixture of loam and leaf mould. Keep warm and water carefully. Assorted colors, 5 cents each; 50 cts. doz.

AGAPANTHUS UMBELLATUS (African Lily). Blue, fine for tubs, pots, etc. 35 cts. each.

-Umbellatus albus. White, 35 cts. each.

AMARYLLIS. Lovely lily-like plants that produce flowers in almost every shade of color, ranging from pure white to deep crimson.

- Belladonna major. Rosy pink, fragrant, 15 cts. each.

- -Formosissima (Jacobean Lily). Blooms freely out-of-doors; flowers velvety crimson. 15 cts. each; \$1.75 doz. - Johnsonii. Large crimson and white flowers. 40 cts. each; \$4.00 per doz.
- HALLI (The Hardy Amaryllis). Produces in early summer strong stems about eighteen inches long on which are borne large clusters of beautiful rose-colored flowers. The bulbs are perfectly hardy and when planted in the border require no protection during winter. Extra strong bulbs, 50 cts. each.
- APIOS TUBEROSA. A pretty, hardy native climber. Flowers resemble the popular Wistaria; very fragrant. 10 cts. each; \$1.00 per doz.
- BEGONIA. Tuberous Rooted. These are desirable plants for bedding. The flowers are not destroyed by rain storms, but seem to shine more brilliant after every shower. The colors are varied and beautiful. Our bulbs are imported from the most reliable source known. Single flowered sorts as follows: Red, Crimson, Scarlet, Rose, Pink, White, Vellow, Gold and Bronze, Striped and Flaked. 5 cts. each; 50 cts. per doz.; \$3.75 per 100.

-Single Flowered. Mixed colors, 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

-Double Flowered Sorts. Same color as the single kind. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.

-Double Flowered Mixed. 8 cts. each; 85 cts. per doz.; \$5.50 per 100.

BESSERA ELEGANS (Coral Drop). Bright scarlet flowers borne on stems about two feet high. Will bloom from shortly after planting until frost. 5 cts. each; 50 cts. per doz.

CALADIUM ESCULENTUM. Beautiful ornamental foliage plant. The leaves are of immense size, light green with darker veins. Will grow in any good garden soil, to a height of five feet. Dry bulbs, according to size, 10, 15 and 20 cts. each; \$1.00 to \$2.00 per doz. Growing plants from pots, 20 and 25 cts. each; \$2.00 to \$3.00 per doz

CINNAMON VINE. Hardy climber, shining green foliage, fragrant white flowers. 5 cts. each; 50 cts. per doz.

GLOXINIA BULBS. Our stock of these is very choice. Bulbs potted up in nice sandy loam in February or March, will bloom in June and July. In the fall, dry them and store in a warm place through winter. Strong flowering bulbs in separate colors, per bulb, 10 cts.; \$1.00 per doz.; \$7.50 per 100.

GLADIOLI. To keep up a continuous bloom from June until frost, plantings should be made every two weeks. Plant six inches apart in rows, four inches deep. After frost lift and cut off near the bulb, and store in any dry

place where the frost will not reach them.

- -AMERICA. Color, charming soft flesh pink, slightly tinged with lavender. Doz, \$1.00; 100, \$6.50.
- -AUGUSTA. Pure white, blue anthers. Doz., 50 cts.; 100, \$4.00.
- -BRANCHLEYENSIS. Vermilion scarlet. Doz., 40 cts.; 100, \$3.00.
- -MAY. White flaked crimson. Doz., 50 cts.; 100, \$4.00.
- -Shakespeare. White with pale rose; good forcing variety. Doz., \$1.50; 100, \$10.00.
- -BRECK'S BOSTON MIXED. A good mixture, containing almost every shade known in the Gladioli family. 30 cts. doz.; \$2.25 per 100.
- -GROFF'S HYBRIDS. A new strain, largely hybrids of Nancieanus, Lemoinei and Childsii. Very vigorous growth, largest size blooms, nearly all scarlet shades. 30 cts. doz.; \$2.00 per 100.

See page 16 for complete list of named varieties.

Unnamed Gladioli, Separate Colors.

Scarlet Red Shades. 30 cts. doz.; \$2.00 per 100. Pink and Rose Shades. 30 cts. doz.; \$2.00 per 100. White Shades. 30 cts. doz., \$2.50 per 100. Yellow Shades. 85 cts. doz.; \$7.00 per 100. Striped and Variegated. 40 cts. doz.; \$3.00 per 100.



Gladiolus America.

HARDY GARDEN CHRYSANTHEMUMS.

These old-fashioned hardy plants are eagerly sought for by garden lovers. The list below embraces every variety of color. These plants, though hardy, with a slight protection winter more safely. Splendid for fall effects.

Climax. Rosy pink, free and early. Eagle d'Or. Fine yellow. Flora. Beautiful deep golden yellow. Fred Peele. Deep crimson, tipped gold. Goldfinch. Golden bronze. Globe d'Or. Golden yellow. Julia Lagravere. Very fine crimson. Model of Perfection. A fine, pure white. Mrs. Vincent. Dark crimson. President. Rosy carmine. Strathneath. Rosy pink, distinct. Trojan. Bright maroon, yellow center, early and free. White Jadin ds Plantes. Extra-early white. Yellow Jardin des Plantes. Extra-early yellow. 15 cts. each; \$1.50 per doz.; \$10.00 per 100,

JAPANESE LARGE FLOWERING CHRYSANTHEMUMS.

The flowers of this class are larger than any of the other popular Japanese sorts. Those we have listed are the best of the large flowering sorts. Pockett's Crimson. Splendid exhibition variety. Merza. Pure white, large flower. Nellie Pockett. A massive white of great depth.

Mrs. Norman Davis. Fine white; one of the best. Col. D. Appleton. Deep golden yellow, large round flower. Cheltoni. Large yellow; a monster flower. F. S. Vallis. One of the best yellows. A. J. Balfour. Handsome pink; habit strong and erect.
M. F. Plant. Deep pink, reflexed petals. Mrs. C. H. Totty. Light pink, very showy. Glenview. Reddish bronze, well built. Mrs. H. Partridge. Crimson, broad petals, handsome flower. 15 cts. each; \$1.50 dozen; \$10.00 per 100.



Hardy Chrysanthemums.

New and Improved Exhibition Varieties of Japanese Chrysanthemums.

Hon. Mrs. Lopes. Monstrous yellow for exhibition. Hetty Wells. Gold, shaded bronze. Excellent. Keith Luxford. Fine wine red. Splendid.

Mrs. Wm. Wincott. Fine early pink. William Mease. Old rose cerise. Excellent. Well's Late Pink. Mauve pink. Splendid.

Price 30 cts. each; \$3.00 dozen; \$20.00 per 100.

FLOWERING CANNAS.

The Cannas here offered are all started plants, not dry bulbs — that will come into bloom shortly after being set out.

Alphonse Bouvier. 5 ft.; foliage dark green; flowers crimson-scarlet.

Admiral Courbet. 5 ft.; foliage green; flowers yellow, speckled with orange-scarlet.

Antoine Crozy. 4 ft.; foliage green; carmine flowers.

Alice Roosevelt. 4 ft.; foliage dark green; flowers crimson.

Black Beauty. 4 ft.; foliage dark red. 25 cts. each; \$2.50 per doz.

Chicago. 4 ft.; large vermilion flowers.

Charles Henderson. 31/2 ft.; foliage green; flowers crimson.

Crimson Bedder. 3 ft.; foliage green; flowers crimson.

Eastern Beauty. 4 ft.; foliage dark; large flowers; salmon-pink. 20 cts. each; \$2.00 per doz.

Piorence Vaughan. 3½ ft.; foliage dark green; flowers golden-yellow, spotted red.

Flamingo. 41/2 ft.; foliage dark green; flowers crimson. Grand Rouge. 6 ft.; foliage dark green; flowers bright scarlet.

King Edward. 31/4 ft.; foliage green; flowers orangescarlet. 20 cts. each; \$1.75 per doz.

Madame Crozy. 31/2 ft.; foliage green; flowers crimson-scarlet.

Morning Star. 4 ft.; foliage green; flowers yellow, spotted red.

President Cleveland. 31/2 ft.; foliage deep green; flowers bright zed.

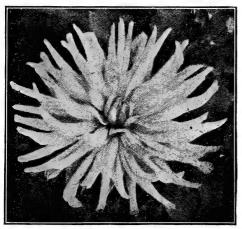
Queen Charlotte. 4 ft.; foliage bluish-green; flowers red. Victor Hugo. 4 ft.; foliage dark red; flowers scarlet.

ITALIAN, OR ORCHID-FLOWERED VARIETIES.

Austria. 4 ft.; foliage large green; flowers pure yellow. Italia. 5 ft.; yellow, blotched with orange-scarlet. La France. 41/2 ft.; dark foliage; flowers orange-scarlet. Pennsylvania. 5 ft.; green foliage; deep scarlet. 20 cts. each; \$2.00 per doz.

Pillar of Fire. 7 ft.; green foliage; flowers bright crimson-scarlet. 20 cts. each; \$1.75 per doz.

Price 15 cts. each; \$1.50 per doz., except as noted. Cannas are not subject to any of our Special Offers.



Planting should not be made until danger of frost is past in May. The bulbs should be lifted as soon as foliage is injured by first frost in the Fall, dried, packed in sand and stored during winter in a warm place.

MRS. CHARLES H. BRECK. Beautiful light yellow passing to rich rose, a charming effect, 75c. each.

MADAME HENRY CAYEUX. A most beautiful variety. Bright pink with white tips, 5oc. each.

Pæony-Flowered Dahlias.

Gloire de Barron. Lovely delicate pink, 25c. Geisha. A most sensational variety, no two flowers alike, color scarlet and gold, 35c. Germania. Large, bright crimson, 25c. Queen Emma. Lovely pink, banded with gold, 25c. King Leopold. Primrose shaded at edge, 25c. Queen Wilhelmina. Pure white, golden centre, 25c. Gariboldi. Large, fine dark maroon, 25c. Mrs. C. L. Seybold. Crimson pink, white tips, 25c. Above 8 varieties \$2.00; I doz. our own selection \$2.75.

Pompon Dahlias.

Alewine. White, flushed pink, 10c.
Amber Queen. Amber, buff and apricot, 10c.
Capt. Bayton. Deep maroon, 10c.
Catherine. The finest pure yellow, 10c.
Eleganta. Pink with white blotch, 10c.
Highland Mary. Beautiful pink and white, 10c.
lolanthe. Orange, buff and white, 10c.
Gold Hanchen. Pale primrose yellow, 10c.
Little Mabelle. Deep lilac, fine, 10c.
Purity. Pure white, fine form, 10c.
Red Indian. Bright coral red, 10c.
White Beauty. Tall, perfect white, 10c.
Above 12 varieties \$1.15; 1 doz. our own selection \$1.00.

Single Dahlias.

Danish Cross. Scarlet, white centre, 25c. Fringed Century. Intense rosy crimson, 25c. Gorgeous. Brilliant scarlet, 25c. White Cloud. Satiny white, splendid quality, 25c. Sensation. New maroon, tipped white, 25c. Jack. Firey scarlet overlaid with yellow, 15c. Rose Pink Century. Beautiful color, 25c. Merry Widow. Deep scarlet, very showy, 25c. Striking Garnet. Each petal tipped white, 20c. Souvenir de Paris. Pure white, 20c. 20th Century. Bright crimson base, tips white, 15c. Scarlet Century. Brilliant scarlet, 25c. Above 12 varieties \$2.50; I doz. our selection \$1.50

Cactus Dahlias.

Advance. Very largest scarlet, 35c. Amos Perry. Bright scarlet, early, 15c. Aurora. Cream, shading amber and pink, 25c. Brunhilde. Rich plum, long petals, 15c.
Butterfly. Very beautiful, crimson and white, 25c. Countess of Lonsdale. Salmon and apricot, 15c. Delicatissima. Beautiful blush pink, 25c. F. A. Wellesley. Bright crimson scarlet, 15c. Floradora. Beautiful wine-crimson, 15c. Goliath. Large, buff orange, shaded, 20c. H. J. Jones. Primrose centre, tips pink, 15c. J. H. Jackson. Dark cactus, almost black, 20c. Gondola. Rosy pink, very attractive, 35c. Gunther. Large, white petals, twisted, 25c. Master Carl. Grand amber, large petals, 25c. Mrs. Chas. Turner. Rich large yellow, 15c. Mrs. H. J. Jones. Scarlet, edged cream white, 20c. Lawine. Most satisfactory white for cutting, 25c. Pink Pearl. Soft rosy pink, centre blush, 25c. Roland Von Berlin. Intense geranium red, 20c. Satisfaction. Beautiful rose pink, 35c. Standard Bearer. Fine bright scarlet, 15c. T. G. Baker. Very fine yellow, good form, 25c. William Marshall. Orange, yellow centre, 35c. Woodan. Salmon shading to gold, 35c.

> The above 25 varieties for \$5.00. One doz. Cactus, our selection, \$2.00.

Decorative Dahlias.

Delice. Soft, rose-pink, fine, 25c.
Esmeralda. White ground, tipped pink, 25c.
Fireburst. Large scarlet, shaded orange, 5oc.
Gigantea. Soft sulphur-yellow, 25c.
Jack Rose. Glowing crimson, splendid, 15c.
Jeanne Charmet. White ground, pink and lilac, 25c.
John R. Baldwin. Large salmon-pink, 25c.
Kaiserin Aug. Victoria. Pure white, good size, 25c.
La France. Large rosy pink, 25c.
Maid of Kent. Cherry red, tipped, 15c.
Maroco. Velvety red and maroon tipped, 25c.
Madame Lumiere. Pure white, tipped violet, 25c.
Madame Vanden Dael. Soft rose, white centre, 25c.
Phenomenon. Splendid, white, long stem, 25c.
Papa Charmet. Deep coral red, splendid, 25c.
Perle de Lyon. Pure white of perfect form, 25c.
Reliance. Deep red, extra good, 15.
Santa Cruz. Canary yellow, tipped carmine, 5oc.
Souv de Gustave Douzon. Orange-scarlet, 15c.
Vellow Colosse. Clear yellow of good form, 25c.
Above 20 varieties \$4.50; 1 doz. our own selection \$2.00.

Show Fancy Dahlias.

Acquisition. Large rich purple-lilac, 15c.

A. D. Levoni. Shell pink, one of the best, 15c.

Cuban Giant. Immense bright maroon, 25c.

Dreers White. Immense pure white, 20c.

Floral Park Jewel. Colors, spotted and striped, 20c.

Gold Medal. Yellow streaked red, 25c.

Governor Guild. The best white, of good form, 25c.

Hector. 15c.

Frank Smith. Velvety maroon, tipped pink, 25c.

Gold Medal. Canary yellow, striped red, 25c.

Grand Duke Alexis. Large white, tipped lavender, 15c.

Le Colosse. Very large, dull red shade, 50c.

Lydia. First-class bright scarlet, 20c.

Mrs. Roosevelt. Immense, delicate silvery rose, 20c.

Orator. Large, salmon, buff, 20c.

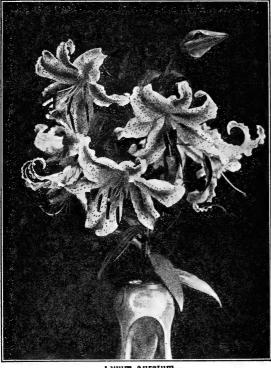
Yellow Duke. Fine primrose yellow, 25c.

W. W. Rawson. White, overlaid with amethyst, 35c.

Wm. Dodds. Large, clear yellow, 25c.

Above 18 varieties \$3.00; 1 doz. our own selection \$1.50.

Special Dahlia Catalogue, giving a full list of newest and most up-to-date varieties, mailed on application.



Linum Auratum

- LILIES. Lilium Auratum. Golden Banded Lily of Japan. Immense white flowers, each petal marked with a wide gold band and spotted with
- maroon. Each, 20 cts.; per doz., \$2.00. Lancifolium Rubrum. White with rich crimson spots. Each, 15 cts.; per doz., \$1.50.
- Roseum. White stained and spotted rose. Each, 15 cts.; per doz., \$1.50.
- -Melpomene. White, suffused with darkest crimson. Each, 20 cts.; per doz., \$2.00.
- Album. Large, pure white flowers. Each. 20 cts; per doz., \$2.00.
- Beautiful white waxy flowers MILLA Biflora. Deliciously fragrant. with pale lemon anthers. Plant outdoors in May and take up bulbs in fall
- Each, 5 cts.; per doz., 50 cts.; per hundred, \$3.75.

 MADEIRA VINE. A beautiful, rapid-growing climber, bearing in profusion very fragrant
- white flowers. Each, 5 cts.; per doz., 50 cts.

 MONTBRETIA Crocosmiæflora. Very large flowers of fine shape. Base of flowers is bright orange, sprinkled with purple spots, arranged like Tigridia. Each, 5 cts.; per doz., 50 cts.
- A decided acquisition; grows Germanica. feet high, and of sturdy branching habit. ing scarlet shaded with orange, the reverse side
- being blood red. Each, 20 cts.; per doz., \$2.00. RIDIA (Shell Flower). Beautiful, large, shell-TIGRIDIĂ (Shell Flower). like flowers, produced from July until frost. Conchiflora. Orange and crimson spots. 5 cts. each; 50 cts per doz.
- Grandifiora Alba. White flowers spotted with maroon and rose. 5 cts. each; 50 cts. per doz. Crimson. 5 cts. each; 50 cts. per doz.
- Pavonia. Red with crimson spots. 5 cts. each; 50 cts. per doz.

TUBEROSES. These are universal favorites and very easily grown. Before potting, remove the small offsets. Use rich loam and start in hot bed or in house. Do not set out until all danger from frost is past. Excelsior Double Pearl. 5 cts. each; 25 cts. per doz.; \$1.75 per 100.

WATER LILIES (Hardy Nymphæas).

These are all equally as hardy as our native Pond Lily and may be planted as soon as vegetation commences in spring and any time during the season until the end of August.

-Alba. The hardy white English pond lily. 50 cts. each. -Odorata. Our native white pond lily. 20 cts. each.

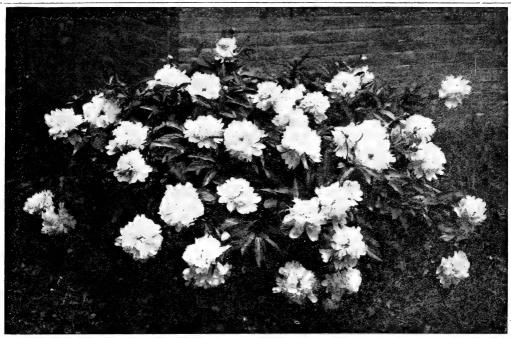
-Odorata Sulphurea. Large yellow fragrant flowers. 50 cts. each.

-- Rosea. Cape Cod pink pond lily. 50 cts. each.

SUMMER BEDDING PLANTS, FLOWERING AND FOLIAGE.

Doz.	100	Doz.	100
Abutilon. In variety\$1.50	\$10.00	Geranium.	
Achyranthes. Collinsii	8.00	— — silver-leaved\$1.50	\$10.00
Ageratum. Best dwarf, blue 1.00	7.00	Heliotropes	9.00
Alternanthera. Dwarf	6.00	Hollyhocks. Choice strain 2.00	15.00
<i>Alyssum</i> . White	6.00	Lantanas. Choice varieties 1.00	8.00
Asters. Assorted colors	2.50	Lobelias. Various sorts	6.00
Begonias. Choice varieties 1.75	12.00	Lemon Verbenas 1.75	12.00
Caladium Esculentum 2.00	15.00	Marigold. French and African	6.00
Calendula. Deep yellow 1.00	8.00	Nasturtium. Dwarf; assorted	6.00
Carnation, Margaret. Assorted 1.50	10.00	Nasturtium. Tall; assorted	6.00
Centaurea Candidissima 1.00	7.00	Nicotiana Affinis 1.00	8.00
-Gymnocarpa. Silvery foliage	6.00	Pansies. Extra large flowered	4.00
Cobæa Scandens	10.00	Petunia. Double, choice varieties 1.75	12.00
Coleus. Fine varieties90	6.00	—single, dwarf or tall	8.00
Cannas in Variety	10.00	Phlox Drummondi. All colors 1.00	. 8.00
Double Daisy .75	6.00	Ricinus. In variety 1.50	12.00
Feverfew. Double white, free-flowering 1.25	10.00	Salvia. Scarlet, for beds, etc 1.25	10.00
—golden (golden fea.) Yellow	5.00	Stocks. Double, ten weeks 1.25	10.00
Forget-me-not	6.00	Verbenas. Assorted colors, extra75	6.00
Fuchsias. Various fine sorts, small pl's. 1.25	10.00	Vincas. Red and white 1.25	9.00
Geranium. Double, red, rose, white 1.50	10.00	Variegated Vincas. 3-inch pot stock 2.50	18.00
-Single, scarlet, white, red 1.50	10.00	Zinnias. Assorted colors50	4.50
— —bronze-leaved 1.50	10.00	Myrtle. For graves and rockwork, 35 cts. per ba	asket.
g			

Special Offers do not apply to articles on this page.



Herbaceous Pæonies.

The most popular hardy plants of the day. They surpass the rose in size, equal it in range of color and fragrance, are not troubled with insect pests. They do well in any good, rich, deep soil, and prefer a sunny situation, although they thrive almost equally well in a partially shady location. A liberal supply of water should be given them during the growing season. They are perfectly hardy, requiring no protection whatever even in the most severe climate.

The following 19 fine named double sorts, 50 cts. each; \$5.00 per doz.

Amabilis Grandiflora. White, large fringed petals. Amabilis Speciosa. Rose shading to pink; large, sweet. Baron T. Rothschild. Rose outside, centre salmon, sweet. Delectissima. Rose, large, full, fine sweet. Duchesse de Nemours. Rose pink, very large, double. Fulgida. Dark crimson, showing golden anthers. Festiva Maxima. Creamy white, centre carmine. Francis Ortegal. Dark purple crimson, very large. Humei. Rose, full, large, late; one of the best. Officinalis Rubra. Deep red.

Perfection. Rose lilac, inside salmon, sweet. Caroline Mather. Dark crimson, rose scented. Couronne de Roses. Large, full and sweet. Festiva Alba. Pure white, with few marks of carmine in center.

King of Roses. Pink, large, rose scented L'Innocence. White, rosy outer petals. Officinalis Alba. White, tinged red; very early. Officinalis Rosea. Crimson, changing to rose; very early. Triomphe du Nord. Violet-rose, shade lilac.

Double unnamed mixed, our selection, 25 cts. each; \$2.75 per dozen. Single mixed, exceedingly beautiful, both in flower and foliage. The shades of color embraced are many and delicate, while the form and fragrance are delightful. 50 cts. each; \$5.00 per dozen.

HARDY PERENNIAL PHLOX (Phlox Decussata).

The Phlox is an old-fashioned favorite which is becoming more popular every year.

It is hardy and does well in all situations. By a selection of varieties they can be had in bloom from July until the middle of September; or by "cutting back" the plants early in the season, they will bloom through September.

1 , ,	•	, , ,	
Each	Doz.	Each Do	z.
Aetna. Deep coral-red\$0.15	\$1.50	Joseph Gerbeaux. White; red center\$.25 \$2.	50
Annie Cook. Flesh pink; very fragrant 30	3.00	La Feu de Monde. Bright salmon-red; late .15 1.	50
Aurora Boreale. Orange with purple center .15	1.50	Le Mahdi. Deep reddish-violet; deeper eye .15 1.	50
Boule de Feu. Bright salmon; crimson eye .15	1.50	Le Soliel. Bright magenta-salmon; late, fine . 15 1.	50
Bridesmaid. White, crimson-carmine eye .15	1.50	L'Esperance. Lavender-pink; white center .15 1.	50
Coquelicot. Rich orange-scarlet	1.50	Madam Langier. Darkest red; very fine 15	0
Crepuscule. Mottled blue and red 15	1.50	Miss Stevenson. Deep pink; crimson eye15 1.	0
Czarina. Pure white. Early15	1.50	Ornament. Large, pink; velvet center 15	;0
Eclaireur. Carmine with rose-salmon center . 15	1.50	Pantheon. Bright carmine-rose; effective15 1.	;0
Elizabeth Campbell. Salmon chang. to pink . 30	3.00	Peach Blow. Delicate pink, deep rose center .15 1.	;0
General Chanzy. Scarlet-pink, salmon tint . 15	1.50	Richard Wallace. Pure white with rosy	
General Van Hentz. New; salmon-red25	2.50	crimson eye	;0
Gerondin. One of our best dark red varieties .15	1.50	R. P. Struthers. Bright pinkish salmon 15	0
Independence. Large, pure white flowers 15	1.50	Salma. Delicate pale rose, red eye 15	;0
Jeanne d'Arc. Pure white flowers 15	1.50	Tapis Blanc. Pure white and very dwarf 30 3.0	0
Joseph Barr. Carmine-red	1.50	Vesuvius. Pure red, with purple eye 15	jo

For Complete List see Special Nursery Catalogue.



Alfred Colomb. Bright fiery red, large.
Anna de Diesbach. Intense Carmine.
American Beauty. Bright rose carmine.
Baron de Bonstettin. Intensely rich plum.
Baroness de Rothschild. Palest flesh.
Charles Lefebvre. Brilliant velvety crimson.
Clio. Flesh, shaded with rosy pink.
Earl of Dufferin. Velvety crimson, shaded maroon.
Fisher Holmes. Crimson, shaded with violet.
Frau Karl Druschki or Snow Queen. White.
General Jacqueminot. Scarlet crimson.
Gruss an Teplitz. Scarlet.
John Hopper. Brilliant rosy crimson.

Madame Gabriel Luizet. Fine satin rose.
Magna Charta. Pink, suffused with carmine.
Margaret Dickson. White, centre petals pale flesh.
Marshall P. Wilder. Cherry red, mingled with carmine.
Mrs. John Laing. Soft Pink.
Mrs. R. G. Sharman Crawford. Deep, rosy pink,
Madame Plantier. Pure white.
Prince Camille de Rohan. Velvety dark crimson.
Paul Neron. Deep rose, very large.
Persian Yellow. Deepest yellow.
Soleil d'Or. The shades are golden yellow and orange.
Ulrich Brunner. Cherry, lighted with scarlet.

dozen.

Tea, or Everblooming Roses.

For the home and greenhouse these are unsurpassed. They bloom all season outdoors and will come safely through an ordinary winter if laid down in the month of November and covered with about 9 inches of soil.

50 cts. each; \$4.00 per doz., except as noted.

Bridesmaid. Brilliant pink.
Clothilde Soupert. White, carmine centre.
Gloire de Dijon. Combined colors of rose and yellow.
Kaiserin Augusta Victoria. White.
La France. Silvery rose, shaded pink.
Liberty. Deep, bright crimson scarlet.

Millarney. Queen of the Irish roses, carmine-pink.

Madame Caroline Testout. Pink.

Mam. Cochet. Pink.

Mam. White Cochet. Pure white.

Meteor. Rich, velvety crimson.

| Hermosa. Bright rose, very double.

We also offer the above list of Hybrid and Everblooming Roses grown in 6 inch pots; pot grown plants guarantee success in transplanting and a long continuous season of bloom.

Pot Grown Plants, 60 cents each; \$6.00 per doz.

Moss Roses.

50 cts. each.

Blanche Moreau. White.

Crested Moss. Rose.

Henry Martin. Crimson.

ROSES—Continued.

Climbing Roses.

Crimson Rambler. Crimson, famous. Pink Rambler. (Psyche). Bright rose, a fitting companion to the famous Crimson Rambler.

Marechal Neil. Still the best climbing yellow. Wellow Rambler (Agalia). Small bright yellow flowers. White Rambler (Thalia). White large umbels. Debutante. New, soft pink, almost evergreen. 75 cts. each.

Queen of the Prairie. Bright Red.

Baltimore Belle. Blush, changing to white. Dorothy Perkins. Soft, light pink. Lady Gay. Cherry pink, shading white.

Baby Rambler Roses.
The best of all roses for pot culture and bedding. Madame Norbert Levavasseur. The new dwarf crimson Baby Rambler (ever-blooming). Anna Muller. Dwarf pink Rambler. Novæ Angliæ. Dwarf white Rambler.

50 cts. each; \$4.00 per doz., except as noted.

Miscellaneous Roses.

Beautiful in foliage, bud, full flower and fruit. Planted in clumps, they are attractive throughout the entire year. Rubrifolia. Reddish purple leaves; deep red flowers. Rugosa Alba. White, single. Rugosa Rubra. Crimson, single.

Setigera. Pink, fine for massing. Sweet Briar. Fragrant foliage and pink flowers. Trailing Wichuriana. White, single, green foliage.

35 cts. each; \$3.00 per doz.

Hardy Herbaceous Perennials.

These plants grow in beauty, size and value year by year. They require less care than most desirable flowering plants, and are adapted for nearly every condition. The months named indicate the time of flowering of each.

Achillea (The Pearl.) Pure white double. June. 2 ft., 15 cts. each; \$1.50 doz.

Alyssum Saxatile Compactum. Beautiful yellow flowers in spring. 6 in., 15 cts. each; \$1.50 doz.

Anemone Japonica Rosea. Dark pink flowers in

August and Sept. 2 ft., 15 cts. each; \$1.50 per doz. -Alba. Beautiful white. 2 ft., 15 cts. each; \$1.50

Anthemis Tinctoria (Yellow Marguerite). Flowers May and June. 2-3 ft., 15 cts. each; \$1.50 per doz.

Anthericum Liliastrum Major (St. Bruno's Lily).
White, June. 2½ ft., 20 cts., each; \$2.00 per doz.
Aquilegia Chrysantha. Rich yellow. July. 3 ft., 15 cts. each; \$1.50 per doz.

-Canadensis. Scarlet and yellow. July. 11/2 ft., 15

cts. each; \$1.50 per doz.

Cœrulea Hybrida. Shades of blue, white, pink, yellow, etc. 2-3 ft., 15 cts. each; \$1.50 per doz.
 Armeria Laucheana (Sea Pink). Bright Rose. May

to frost. 9 in., 15 cts. each; \$1.50 per doz.

Arabis Alpina Plena (Alpine Rock Cress). (Perennial, White Alyssum). White. May. 6 to 9 in., 15 cts. each; \$1.50 per doz.

Asclepias Tuberosa (Butterfly Weed). Bright orange. July. 1-2 ft., 15 cts. each; \$1.50 per doz. Aster Esme. Pure white. September. 2 ft., 25 cts.

each; \$2.50 per doz. -Nova Angliæ. Bluish-purple. September. 4 ft., 15

cts. each; \$1.50 per doz. -Nova Angliæ Rosea. Pink New England Aster. 3

ft., 15 cts. each; \$1.50 per doz. Baptisia Australis (False Indigo). Dark blue. July. 1-2 ft., 15 cts. each; \$1.50 per doz.

Boltonia Latisquamæ. Clear lilac. September. 4 ft., 15 cts. each; \$1.50 per doz.

Campanula Grandiflora (Platycodon). Very dark blue. August to Sept. 2-3 ft., 15 cts each; \$1.50 per doz. -Persicifolia Grandiflora (Peach-leaved Bell Flower).

Porcelain blue. June to August. 2-3 ft., 25 cts. each; \$2.50 per doz.

Campanula Persicifolia Moerheimii. Pure white; 3 in. across, large, double. June. 2-3 ft., 35 cts. each; \$3.50 per doz.

Campanula Carpathica. Clear blue. Summer. 3-4

ft., 15 cts. each; \$1.50 per doz.

Centaurea Montana. Colors red, white, blue and pink. Summer. 11/4 ft., 20 cts. each; \$2.00 per doz.



Aquilegia.

Coreopsis Grandiflora. Golden-yellow. Summer. 2 ft., 15 cts. each; \$1.50 per doz.

Delphinium Chinensis. Intense blue. Summer. 2 ft.

20 cts. each; \$2.00 per doz.

Formosum. Blue, white centre. Summer. 3 ft., 20 cts. each; \$2.00 per doz.

Dianthus Barbatus (Sweet William). Mixed colors. June and July. 20 in., 15 cts. each; \$1.50 per doz. Plumarius (Scotch Pink). Fragrant pink flowers.

June. I ft., 15 cts. each; \$1.50 per doz.

For Complete List See Special Nursery Catalogue.

HARDY HERBAGEOUS PERENNIALS—Continued.

Dicentra Spectabilis. (Bleeding Heart). Pink. Spring. [2 ft., 20 cts. each; \$2.00 per doz.

Dictamnus Fraxinella (Gas Plant). Purplish pink. May-June. 2 ft., 25 cts. each; \$2.50 per doz.

-Alba. A white form of the preceding. 25 cts. each; \$2.50 per doz. Digitalis Purpurea (Foxglove). Pink and white. June.

3-4 ft., 15 cts. each; \$1.50 per doz.

Eulalia Japonica Variegata. A stately grass with green and white leaves. 6 ft., 25 cts. each; \$2.50 per doz.

Euphorbia Corrollata (Flowering Spurge). Pure white. July. 1-2 ft., 15 cts. each; \$1.50 per doz.

Funkia Variegata (Plantain Lily). Blue with variegated foliage. July. 1-2 ft., 15 cts. each; \$1.50 per doz.

-Subcordata Grandiflora (White Day Lily). Pure white. July-Sept. 2 ft., 25 cts. each; \$2.00 per doz. Gaillardia Grandiflora (Blanket Flower). Red and

yellow. July. 2-3 ft., 15 cts. each; \$1.50 per doz. Gypsophila Paniculata. Small white flowers in great

profusion. Summer. 2 ft., 15 cts. each; \$1.50 per doz. Helenium Autumnale Superbum. Bright yellow. August. 5 ft., 15 cts. each; \$1.50 per doz.

—Bolanderii. Bright yellow, dark brown centre. June.

2-3 ft., 15 cts. each; \$1.50 per doz.

Helleborus Niger (Christmas Rose). Large white. December. Frame culture. 25 cts. each; \$2.50 per doz.

Helianthus Decapetalus. Bright yellow. Summer. 5 ft., 15 cts. each; \$1.50 per doz.

-Mollis. Yellow flowers, downy, silvery foliage. 3 ft.,

15 cts. each; \$1.50 per doz.

Helianthus Multiflorus fl. pl. (So called Hardy Dahlia). Double yellow. Aug.-Sept. 3 ft., 25 cts. each; \$2.50 per doz.

Heliopsis Pitcherii. Golden-yellow. July-Oct. 6 ft., 20 cts. each; \$2.00 per doz.

Hemerocallis Flora Plena. Golden yellow flowers. Summer. 3 ft., 15 cts. each; \$1.50 per doz.

-Thunbergii. Orange. Summer. 3 ft., 15 cts. each;

\$1.50 per doz.

Heuchera Sanguinea. Bright red flowers. Handsome foliage. Summer. 1½ ft., 25 cts. each; \$2.50 per doz.

Hibiscus Moscheutos, Crimson Eye. White, with crimson eye. Aug.-Sept. 3-4 ft., 20 cts. each; \$2.00 per doz.

Iberis Sempervirens (Perennial Candytuft). Flowers white, foliage evergreen. May-June. 8-12 inches, 20 cts. each; \$2.00 per doz.

Iris Germanica. Named sorts. White, Purple, marbled, etc. June. 2 ft., 15 cts. each; \$1.50 per doz.

-Kæmpferi (Japanese Iris). Named sorts. Beautiful colors. June-July. 2 ft., 35 cts. each; \$3.00 per doz.

——Mixed. 15 cts. each; \$1.50 per doz.
——Pumila. White, blue, yellow. June-July. 6 inches, 20 cts. each; \$2.00 per doz.

--- Mixed. 15 cts. each; \$1.50 per doz.

Lathyrus Latifolious (Perennial Pea). Bright red. Summer. 5 ft., 20 cts. each; \$2.00 per doz.

-Albus. White, otherwise like above. 30 cts. each; \$3.00 per doz.

Lavendula Vera (English Lavender). July. 1-2 ft., 15 cts. each; \$1.50 per doz.

Liatris Pycnostacha. Lavender-purple. Summer. 6 ft., 20 cts. each; \$2.00 per doz.

Lobelia Cardinalis (Cardinal Flower). 3-4 ft. August. Scarlet. Very showy border plant. 15 cts. each; \$1.50 per doz.

Lupinus Polyphyllus. Blue, pea-like flowers. 4 ft., 15 cts. each; \$1.50 per doz.

- Alba. White, form of preceding. 25 cts. each; \$2.50 per doz.

Lychnis Chalcedonica. Brilliant scarlet. Summer. 2-3

ft., 15 cts. each; \$1.50 per doz. Plenissima. Pink. Summer. 2-3 ft., 15 cts. each,

\$1.50 per doz. Lythrum Roseum Superbum. Rosy-red. Summer.

2-3 ft., 15 cts. each; \$1.50 per doz.

Monarda Didyma. Brilliant scarlet. Foliage sweetscented. Summer. 2-3 ft., 15 cts. each; \$1.50 per doz. Myosotis Palustris Semperflorens (Forget-me-not).

Light-blue. Summer. 15 cts. each; \$1.50 per doz. Enothera Youngii. Clear yellow. 2 inches in diameter. June-Aug. 2 ft., 20 cts. each; \$2.00 per doz. Papaver Orientale (Oriental Poppy).

-Royal Scarlet. Scarlet. Small blotches. 2ft., 15 cts. each; \$1.50 per doz.

Phlox Subulata (Moss pink.) Various colors. May. 6 inches, 10 cts. each; \$1.00 per doz.

—Decussata. In variety. Many colors, Autumn blooming. 2-3 ft., 15 cts. each; \$1.50 per doz. Pentstemon Barbatus Torreyii (Beard-tongue). Bright

red. July. 4-5 ft., 15 cts. each; \$1.50 per doz.

Physostigia Virginiana. Spikes of tubular-shaped, pink flowers. August. 3-4 ft., 15 cts. each; \$1.50

per doz. Primula Acaulis Hybrida (English Primrose). Shades of white, yellow and red. Spring. 1 ft., 25 cts. each;

\$2.00 per doz. Veris Superba. Large Yellow. 11/2 ft., 25 cts. each; \$2.50 per doz.

Pyrethrum Roseum Hybridum. Colors range white to dark crimson. Summer. 2 ft., 15 cts. each; \$1.50 per doz.

Ranunculus Acris Plena (Double Buttercup). Bright yellow. 15 cts. each; \$1.50 per doz.

Rudbeckia Fulgida. Orange-yellow, brown centre. August. 2-3 ft., 15 cts. each; \$1.50 per doz. Rudbeckia, Golden Glow. Double, golden-yellow.

Aug.-Sept. 5 ft., 15 cts. each; \$1.50 per doz. Scabiosa Caucasica. Lilac-blue. Summer. 2 ft., 25

cts. each; \$2.50 per doz. Sedum Spectabilis (Showy Stonecrop.) Rosy purple.

September. 2 ft., 15 cts. each; \$1.50 per doz. Spiræa Gladstone. White flower. Palm-like foliage.

Summer. 2 ft., 20 cts. each; \$2.00 per doz. -Filipendula Plena. Fern-like foliage, creamy white

flowers. 2 ft., 15 cents each; \$1.50 per doz. Stokesia Cyanea. (Cornflower Aster). Lavender blue. Aug.-Oct. 12 inches, 15 cts. each; \$1.50 per doz.

Tritoma Maria Grandiflora. Red and yellow. Aug.-Oct. 3 ft., 20 cts. each; \$2.00 per doz.

-Pfitzerii. Orange scarlet. Aug.-Oct. 4 ft., 15 cts.

each; \$1.50 per doz.

Express (Red Hot Poker). Orange red, very early. July-Oct. 3 ft., 25 cts. each; \$2.50 per doz. Veronica Longifolia Subsessilis. Blue flowers. Aug.-

Sept. 3 ft., 25 cts. each; \$2.50 per doz. Yucca Filamentosa (Adam's Needle). Early growth,

drooping white flowers. 6 ft., 25 cts. each; \$2.00

Clematis. Elegant, hardy, free-flowering climbers.

Ina. White, shaded to a delicate lavender blue. 50 cts. and 75 cts. each. Duchess of Edinburgh. Double white, sweet-scented. 75 cts. each.

Paniculata. The white Clematis now so popular. Plants, 2 yrs., 30 cts. each, 3 yrs., 50 cts. each. Mme. Baron Veilliard. Soft pink, blooms from mid-summer until frost. 75 cts. each.

For Complete List see Nursery Catalogue.

CLEMATIS — Continued.

Henryi. Immense, single, creamy-white flowers. 75c. each. Jackmanni. Large intense violet-purple flowers. 50 to 75c. each.

Mme. Edmund Andre. Bright crimson, 75c. each. Virginiana. (American White Clematis.) A profusion of white flowers in August. 25c. each.

HARDY CLIMBING PLANTS.

Actinidia Polygama. A strong, clean vine from Japan. 50c. each.

Akebia Quinata. Of rapid growth, with shining foliage and bluish clusters of fragrant flowers. 35c. each. Ampelopsis Englemanni. A variety of the Virginia Creeper, with bright foliage; fine color in the autumn; the

tendrils enable it to support itself like A. Veitchii. 25 and 35 cts. each.

— Quinquefolia (Virginia Creeper). Well known climber; very vigorous. 25c. each.

Ampelopsis Veitchii (Boston Ivy, Japanese Ivy). Wellknown, particularly around Boston. It grows rapidly and clings to a wall or fence with the tenacity of ivy; the foliage is handsome in the summer, and changes to a crimson scarlet in autumn. For the ornamentation of brick or stone structures, it can be especially recommended. 25c. each; \$2.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). Rapid grower, magnificent foliage 10 to 12 inches across, and curious, piped shaped, yellowish-brown flowers.

Extra size, 1.00.

Bignonia Radicans (Trumpet Vine). A quick growing vine, bearing large scarlet flowers, very brilliant. 35c. each.

Celastrus Scandens (Roxbury Wax Work). A vigorous vine with conspicuous orange-scarlet berries in autumn. 35c. each.

Dolichos (Pueraria). Kudzu Vine. Quick growing vine with rosy purple flowers. 35c. each; \$3.00 per doz.

Euonymus Radicans. Retains its glossy green and bright foliage through the winter; nice plants, 35c.

Honeysuckle, Hall's Japan. Abundant, vigorous foliage retained until early winter, flower white and yellow; fragrant. 25c. each. Extra size, 50c. each.

Honeysuckle, Scarlet. Strong, rapid grower, bright scarlet. 35c. each.
-Belgica. Dutch monthly, very sweet scented, red and

buff. 35c. each.

-Chinese Twining (Lonicera Japonica). A well known vine, holding its foliage nearly all winter, blooms in July and Sept. Sweetly scented. 35c. each; \$3.00 per dozen. Humulus Lupulus (Hop Vine). Distinct foliage, with clusters of hops. 15c. each; \$1.50 per dozen.

Lyclum Barbatum (Matrimony Vine). Useful for covering

screens or ledges. A fast grower. 25c. each; \$2.50 per doz. Wistaria Chinensis. One of the most elegant and rapid

growing of all climbing plants, bearing long pendulous clusters of pale blue flowers in May and June. 50c. each. - Alba. White, otherwise similar to preceding. 75c. each.



RHODODENDRONS,

There are no evergreen shrubs more desirable than Rhododendrons. They are hardy, and grow to spread several feet in diameter, giving annually a large mass of showy flowers in many colors. The leaves remain green throughout the winter, making the plant attractive and showy. They do best in a partial shade, and when set, a good sized hole should be dug and filled with leaf-mould from the woods, or pulverized muck. In fall, a mulch with leaves or stable manure will be found very beneficial.

18 in. plants \$1.50 each, \$15.00 per doz.

Abraham Lincoln. Rosy crimson, of good form. Album Elegans. Blush, changing to white; fine shape. Boule de Neige. Pure white, very hardy. Caractacus. Red purplish crimson, fine truss. Delicatissimum. Blush white, edged pink. Everestianum. Rosy lilac; spotted and fringed.

24 in. plants \$2.00 each, \$20.00 per doz.

General Grant. Crimson pink.

Gloriosum. White, bold flowers and good foliage.

H. H. Hunnewell. Dark rich crimson.

Lady Armstrong. Pale rose, beautifully spotted.

Mrs. Milner. Rich crimson.

Roseum Elegans. Vivid rose, beautiful.

HARDY FLOWERING SHRUBS.
The month after each sort indicates the time of flowering.

Almond (Prunus Jap. Rubra fl.pl.) Double pink. 50c. May. -(Prunus Jap. Alba fl. pl.) Double white flowers, beautiful. 50c. May

Althæa Purpurea Plena (Rose of Sharon). Hibiscus. 35 and 50c. October.

Althæa. Double variegated. 35 and 50c.

- Double red, Double white, Double pink. 35 and 50c. - Single white and Single blue. 35 and 50c.

Azaleas. Ghent Hybrids, perfectly hardy, brilliant colors. Fine plants \$1.00; large sizes \$2.00 and \$2.50. June.

Azaleas.

-Mollis. A new type, flowering earlier than the Ghent. and in color and form approaching the Indian varieties. 75c. to \$1.00.

Barberry (Berberis Thunbergii). A low growing shrub of arching habit; the foliage changes to many brilliant colors in the fall. 35c. each. June.

Vulgaris (Common Barberry). Vigorous habit, free bearer. 35 and 50c.

- Purple leaved. 35 and 50c.

For Complete List see Special Nursery Catalogue.

HARDY FLOWERING SHRUBS—Continued.

Currant Missouria (Ribes aureum). Very ornamental, yellow flowers and glossy foliage. 35 cts. each. May. Calycanthus Floridus. Strawberry tree or sweetscented shrub, dark flowers. 35 cts. each. June-Sept. Chionanthus Virginicus (Fringe Tree). White. 50 cts.

Clethra Alnifolia. White, fragrant flowers, on spikes. 50 cts. July

Cornus Florida (Dogwood). White, 75 cts. May.
— Sanguinea (Red Osier). Bark deep red. 35 cts.
— Flevantissima. Variegated foliage. The leaves

- Elegantissima.

are marked with silvery white. 75 cts. Corchorus Japonica (Kerria). A small shrub with bright green leaves and clear yellow flowers. 25 and 50 cts. June and July.

Desmodium Penduliflorum (Sweet Pea Shrub). Red and violet pea-shaped flowers. 35 cts. Autumn. Deutzia Gracilis. Compact, filled with starry white

flowers. 35 and 50 cts. June.

Crenata fl. pl. Flowers double white, tinged with

rose. 35 and 50 cts. June.

- Alba fl. pl. With very double pure white flowers. 35 and 50 cts. June.

Pride of Rochester. Large panicles of white flowers, tinted rose. 35 and 50 cts.

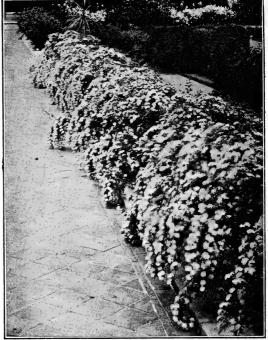
- Lemoine. An early bloomer; flowers pure white

and well opened. 35 and 50 cts. Elder, Golden (Sambucus Aurea). Very effective for

its bright yellow foliage. 35 cts. Eleagnus Longipes. A new fruit-bearing ornamental

shrub from Japan. A decided novelty. 75 cts. July. Euonymus Europeus (Burning Bush). Purple. 50 cts. June.

Exochorda Grandiflora. A choice shrub of strong, upright growth, producing a profusion of large, snowy-white flowers in June. 50 and 75 cts. May.



Spiræa Van Houttel.

Forsythia Fortunii. Large deep yellow flowers; upright. 35 and 50 cts. April. -Suspensa. Trained on a trellis, it becomes one of the most beautiful weeping shrubs, covered with bright

golden-yellow blossoms, early in summer. 35 and 50 cts. April. Hydrangea Paniculata Grandiflora. Flowers white in great pyramidal panicles, about a foot long. 35 and 50 cts.

Hydrangea Paniculata. Grand tree form. \$1.00 each.

Kalmia Latifolia (Mountain Laurel). A choice native evergreen shrub with shining foliage and dense clusters of pink or nearly white flowers. Well formed clumps. \$1.50 and \$2.00. June. Lilac (Syringa). Bluish-purple flowers. 35 and 50 cts. May.

— (S. Alba.) Pure white. 50 cts. May. Lonicera Tartarica (Bush Honeysuckle). Pink, sweet-scented. 35 cts. May.

Mahonia Aquifolia. A handsome shrub with shining prickly leaves, and showy, bright yellow flowers in May,

followed by large clusters of purple berries. 35 cts. May.

Pyrus Japonica (Cydonia). Japan Quince, flowers bright scarlet, very showy. 25 and 50 cts. May.

Rhus Cotinus. The well known smoke bush. 3 ft. 50 cts.; 5 ft. \$1.00. June.

— Clabra Var. Laciniata (Cut-leaved Sumach). Leaves deeply cut, like a Sword Fern. Red in autumn. 75 cts. Snowball (Viburnum Plicatum). A great improvement on the old-fashioned sort, with dark green foliage, and superb trusses of white flowers in midsummer. 50 and 75 cts. June.

Spiræa Aurea. Frequent pinching produces a deep golden-yellow color. 35 and 50 cts.

— Anthony Waterer. One foot high. Crimson. 50 cts. June-Oct.
— Thunbergii. Dwarf, flowers early, very pretty. 35 and 50 cts. April-May.
— Van Houttel. The most profuse flowering of the Spiræas, the bush being a mass of white bloom. 35 and 50 cts. June. Syringa or Mock Orange (Philadelphus). Of compact habit, with creamy-white flowers, deliciously fragrant.

35 and 50 cts. June. —Aurea (Golden-leaved Syringa). A very showy plant of medium size, with golden-yellow foliage. 35 and 50 cts. June. Viburnum Opulus (High Bush Cranberry). Very ornamental, having clusters of red berries which remain on the branches until winter. 50 cts.

Weigelia Rosea. Well known, very free flowering. 35 and 50 cts. May-June.

Variegata. Fine variegated foliage, rosy-pink flowers. 50 cts. June.
 Eva Rathke. An erect grower with dark carmine-red flowers. 35 and 50 cts. June.

EVERGREENS.

Arbor Vitæ (Thuja Occidentalis). Common American form. 2 ft. 25 cts.; 3 ft. 50 cts. Fir Balsam (Abies Balsamea). Erect, regular pyramidal tree, rapid grower, very hardy. 50 cts. to \$1.00.

— Concolor. The foliage varies from blue to green. 3 ft. \$3.50; 4 ft. \$5.00 each.

Juniper Virginiana (Red Cedar). Native variety. 3 ft. \$1.00; 4 ft. \$1.50.

- Hibernica (Irish Juniper). Of erect, tapering growth, beautiful and hardy. 75 cts. and \$1.00.

- Sabina. Trailing habit, fine for massing. 2 to 3 ft. \$1.50 each.

EVERGREENS — Continued.

Pine, Austrian. Stout growth, long needles, perfectly hardy in bleakest exposure. 2 ft. 50 cts., 3 ft. 75 cts. each.

White (P. Strobus). The most ornamental of all our native pines. 3 ft. 50 cts., 4 to 5 ft. \$1.00 each.

Retinospora Plumosa. Very hardy, with plume-like foliage. 2 ft. 75 cts., 3 to 4 ft. \$1.50, 4 to 5 ft. \$3.00.

-var. Aurea. Of bright golden color. 2 ft. \$1.00, 4 ft. \$2.50, 5 ft. 3.00.

-Squarrosa. Graceful, drooping, plume like, glaucous green foliage. \$1.00 and \$2.00.

Spruce, White (Picea Alba). Very hardy native tree. 2½ ft. 50 cts., 4 ft. \$1.00.

- Colorado, Blue (P. Pungens). Perfectly hardy, pyramidal, foliage dark steel-blue. 2 ft. \$2.50, 3 ft. \$5.00.

- Norway (Abies Excelsa). An elegant tree, hardy, lofty, rapid growth, and pyramidal form. 2 ft. 50 cts., 4 ft. \$1.00. - Hemlock (Abies Canadensis). Of good shape and habit. 2 ft. 75 cts., 3 ft. \$1.00.

SHADE AND ORNAMENTAL TREES.

Apple, Bechtel's Double Flowering Crab (Malus Halleana). Large double flowers resembling pink roses; very fragrant. 50 cts. and \$1.00.

Floribunda. Single, carmine in bud, white when open. 50 and 75 cts.

Ash, American White (Fraxinus Alba). A large, noble tree. 9 ft. 75 cts., 10 ft. \$1.00.

-Mountain (Sorbus Aucuparia Pendula). Very ornamental, bearing large clusters of shining red berries. 6 to 7 ft. 75 cts., 9 ft. \$1.00.

Beech, American (Fagus Ferruginea). Compact form, rich, glossy, attractive foliage. 3 to 4 ft. 50 cts., 5 to 7 ft. \$1.50. -Rivers Purple (F. Atropurpurea). Finest of all purple-leaved trees, beautiful as single specimens. 4 to 5 ft. \$1.50.

- Cut-Leaved (F. Incisa). Distinct and fine. 3 ft. \$1.00. - Weeping (F. Pendula). A remarkable picturesque tree of curious growth. 4 ft. \$2.00.

Birch, European White (Betula Alba). A graceful tree with silvery bark, slender branches, elegant drooping habit. 5 to 7 ft. 50 cts., 7 to 8 ft. 75 cts.

— Canoe (B. Papyracea). A native variety which attains great size. 6 to 8 ft. 75 cts., 8 to 10 ft. \$1.00.

— Cut-Leaved, Weeping (B. Pendula Laciniata). One of the most popular weeping trees, most beautiful as

specimens on the lawn. 6 to 8 ft. \$1.00, 8 to 10 ft. specimens \$2.00.

Catalpa Speciosa. A Western type, very desirable, being more hardy and finer in bloom than the common variety. 6 to 7 ft. 75 cts., 8 to 10 ft. \$1.00.

-Bungei, Chinese. Grafted on high stems, head round in form. \$1.50 each.

Chestnut, American (Castanea Americana). A tree of stately growth. 4 to 5 ft. 75 cts.

-Horse (Æsculus Hippocastrum). Strong habit, magnificent foliage, and fine spikes of flowers in May and June. 5 to 6 ft. \$1.00, 8 ft. \$1.50.

Elm, American (Ulmus Americana). The noble spreading and drooping tree of our own forests. 10 ft. \$1.25, 12 ft. \$1.75.

-English (U. Campestris). An erect, lofty tree of rapid,

compact growth. 8 to 10 ft. \$1.00.

Gymnocladus Canadensis (Kentucky Coffee Tree). Large pinnate leaves, green flowers in June, followed by large pods. Does well in wet places. \$1.00 and \$1.50.

Hawthorn, Double White (Cratagus Alba, fl. pl.).

Ornamental flowers and foliage. 5 ft. \$1.00.

-Paul's Scarlet (C. Coccinea ft. pl. Paulii). Flowers bright carmine red, makes a striking contrast when planted with the white. 5 ft. \$1.00.

Laburnum, Golden (Cytissus). A small tree producing freely long clusters of the brightest golden-yellow blossoms of sweet-pea size and shape. 4 ft. 50 cts., 5 to 6 ft. \$1.00.

Larch, European (Larix Europæa). An elegant rapidgrowing pyramidal tree. 4 to 6 ft. 75 cts.

Linden, American, or Basswood (Tilia Americana). A beautiful, rapid growing native tree with large leaves and fragrant flowers. 8 ft. \$1.00, 10 ft. \$1.50.

-European (T. Europæa). Pyramidal tree of larger

size. 7 to 8 ft. \$1.00, 8 to 10 ft. \$1.50.

Maple, Cut-Leaved Weeping (Acer Wierii laciniatum). A weeping silver-leaved variety with deeply cut foliage. 8 ft. \$1.00.

-Japan (Atrosanguineum purpureum). This is the richest crimson and the most brilliant, vigorous, and the best type of the Japanese varieties. \$2.00 each.

-Japonicum aureum (Golden-leaved Japan Maple). \$1.50.

-White or Silver-Leaved (A. Dasycarpum). native variety of rapid growth, very beautiful. 8 to

10 ft. 75 cts., 10 to 12 ft. \$1.00.

Norway (A. Plantanoides). Of sprawling habit, foliage dark green. 7 to 8 ft. 75 cts., 10 to 12 ft. \$1.00.

-Sugar (Acer saccharinum). One of the best street trees. 6 to 8 ft. 75 cts., 10 to 12 ft. \$1.50.

Magnolia Acuminata (Cucumber M.) Of pyramidal growth, flowers yellow, tinted with bluish purple. Fine specimens. 5 ft. \$1.00.

-Conspicua (Chinese White). A variety of great beauty; the flowers are large, pure white, and appear before the leaves. 2 to 3 ft. \$1.75, 3 to 4 ft. \$2.50.

Flowers white and purple, cup--Soulangeana, shaped; foliage large and glossy. Fine specimens. 2 to 3 ft. \$2.00, 3 to 4 ft. \$2.50, 5 to 6 ft. \$5.00.

Mulberry, Downing's Everbearing(Morus). A rapid

growing tree which bears nice fruit. 4 to 5 ft. \$1.00. Teas, Weeping. Absolutely hardy and free from

disease, very vigorous in growth. 2 years old \$1.50. Oak, Palustus or Pin. The best and most popular species for general planting. 8 to 9 ft. \$1.00.

Red (O. rubra). Native species of rapid growth. 6 to 8 ft. \$1.00, 8 to 10 ft. \$1.50.

Poplar Bolleana (Populus). Pyramidal growth. 8 to 10 ft. \$1.00, 10 to 12 ft. \$1.50 each.

Carolina. Pyramidal form, rapid grower, suitable for park or street planting. 8 to 10 ft. 50 cts., 10 tc 12 ft. 75 cts. each.

Lombard (P. fastigiata). Well known and remarkable for its erect rapid growth. 8 to 10 ft. 50 cts.,

10 to 12 ft. 75 cts.

Prunus Pissardi. One of the best novelties of late years. The wood and leaves are dark purple throughout the entire season. 4 to 5 ft. 75 cts.

Syringa Japonica (Giant tree lilac). It makes a stout tree with large rich foliage, and throws up well above the leaves large clusters of white flowers about a foot long. 3 to 4 ft. 75 cts., 4 to 5 ft. \$1.00.

Tulip Tree (Liriodendron tulipifera). Fiddle-shaped leaves and tulip-like flowers. 8 to 10 ft. \$1.00.

Willow, Kilmarnock (Salix Caprea Pendula). An exceedingly graceful tree with glossy foliage and perfect umbrella head. \$1.00.

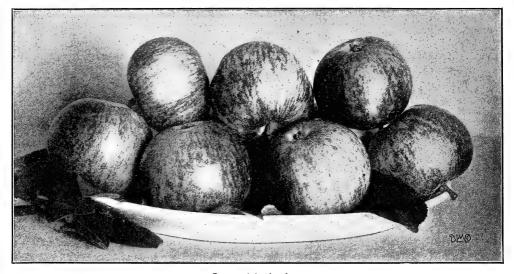
-Golden Barked (S. aurea). Rapid grower. Golden Valuable for sea shore. 4 to 5 ft. bark in winter. 50 cts., 6 to 8 ft. 75 cts.

- Laurel Leaf (S. Pentandra). Leaves large, dark,

glossy green, highly ornamental; excellent for sea shore planting. 5 to 6 ft. 50 cts., 6 to 8 ft. 75 cts. each

HEDGE PLANTS.

Honey Loca	100 ust. 2 years old \$ 3.00	1000 \$ 20.00	Purple Barberry. 12 to 18 inches\$12.00	1000 \$100.00
Norway Sp	ruce. 3 feet 40.00	350.00	California Privet. 3 to 4 feet 12.00	100.00
46	44 2 feet 25.00	200.00	" 2 to 3 feet 10.00	80.00
Arborvitæ,	American. 3 to 4 feet 50.00	400.00	Ibota Privet. Very hardy, 2 to 3 feet 18.00	150.00
66	" 2 to 3 feet 35.00	300.00	" " 18 to 24 inches 12.00	100.00
Hemlock.	2 to 3 feet 75.00	600.00	Berberis Thunbergii. 18 to 24 inches 15.00	125.00
66	I to 2 feet 40.00	300.00	" 15 to 18 inches 12.00	100.00
Japan Quit	ace. 18 to 24 inches 20.00	150.00	Dwarf Box. For edging 8.00	70.00



Gravenstein Apples.

FRUIT TREES—Apples.

Summer.

Astrachan. Large, crimson, very early.
Early Harvest. Pale yellow, excellent, early
Golden Sweet. Large, pale yellow, sweet.
Williams. Dark red, mild flavor.

Autumn.

Walter Pease. Larger, better flavored, more productive and longer keeper than the *Gravenstein*. Highest quality. \$1.00 each.

Gravenstein. Large, yellow, striped red.
Fameuse (Snow Apple). Crimson, flesh white, excellent.
Porter. Medium, bright yellow, good.
Pippin. Fall, yellowish green, very fine.

Sops of Wine. Medium, red, flesh white, mild.
Sweet Bough. Moderate growth, large, pale yellow, tender, juicy, sweet, very good. Ripening August.

Winter.

Baldwin. Large, dark red, productive, medium.
Golden Russet. Late yellow, good flavor.
Hubbardston. Large, yellow, splashed red, early.
King. Large, striped red, excellent.
Northern Spy. Large, striped red, good keeper.
Rhode Island Greening. Large, yellowish green, medium.
Roxbury Russet. Extra quality. Largest of the russets.
Tolman's Sweet. Medium, light yellow, excellent.
Pound Sweet. Best, late-keeping sweet.

Prices, 7 to 8 feet, "Extra" size, \$1.00 each; \$10.00 per dozen. 5 to 7 feet 75 cents each; \$6.00 per dozen; \$40.00 per 100. 4 to 5 feet 50 cents each; \$5.00 per dozen; \$30.00 per 100.

Crab-Apples.

Hyslop. October to January; deep crimson.
Transcendent. September, October; useful alike for preserving, pies, sauces and cider.

Whitney. November, December. New; large, bright red.

Price, 75 cents each; \$7.50 per dozen.

Cherries.

Coe's Transparent. June; medium, pale amber and red. Black Tartarian. June; large, purplish black. Montmorency. July; large, tender, rich, sub-acid.

May Duke. June; large, dark red, tender, sub-acid. Windsor. July; large, dark red, nearly black, sweet. Yellow Spanish. Late June; pale yellow, red cheek.

Price, 6 to 7 feet 75 cents each; \$6.00 per dozen.

Peaches.

Carmen. New, hardy rot-proof. Pale yellow skin and | Mountain Rose. September; large, white and red, red cheek; early.

Alexander. July; medium, melting and juicy.

Elberta. Late July; flesh yellow. Very juicy. Crosby. (Ironclad.) September; medium, sweet, firm,

most desirable.

Belle of Georgia. Very large. Skin white, red

cheek.

sweet.

freestone. Foster. Sept.; similar to preceding, but of better quality. Old Mixon. Sept.; large, white and red, juicy and rich. Crawford's Late. Very large, juicy, good, freestone. Stump the World. Sept.; medium, red and white.

melting, good.

Crawford's Early. September; large, yellow, juicy,

Prices, 5 to 6 feet 50 cents each; \$5.00 per dozen; \$25.00 per 100. 4 to 5 feet 35 cents each; \$3.00 per dozen; \$20.00 per 100.

Pears.

Summer. Clapp. Very productive, large, juicy. Bartlett. Large, clear, yellow, juicy; late. Wilder. Ripens beginning August.

Autumn. Bosc. October; large, russet, buttery.

5 to 6 ft. \$1.25 each, \$12.00 doz. Duchesse d'Angouleme. October; large, greenish. Louise Bonne. October; pale yellowish and red. Seckel. September; small, dull brown, red cheeked. Sheldon. November; large, russet brown. Vermont Beauty. October; yellow with carmine

Winter. Anjou. Nov.-Jan.; green, yellow, red cheek. Dana's Hovey. November; small rusty yellow. Lawrence. January; medium, pale yellow. Nellis. January; medium, of excellent quality. Vicar. December; yellowish green; cooking.

Prices, 5 to 6 feet 75 cents each; \$6.00 per dozen, except as noted.

Quinces.

Apple, or Orange. Large, roundish, bright golden yellow; very productive.

Champion. A vigorous and productive variety, ripening very late.

Meech's Prolific. Very early; pear-shaped and of high quality. Color, golden yellow.

Bourgeat. A new variety of large size, and believed to be one of the finest yet offered. It is a good keeper. Color, rich golden.

Rea, or Rea's Mammoth. A very large and fine variety of Orange Quince. One of the best. 4 to 5 feet 50 cents each; \$5.00 per dozen.

PLUMS.

European.

Beauty of Naples. August; large, yellow and red. Bradshaw. August; large, purple, sweet. Damson. September; dark purple, very productive. Green Gage. Sept.; large, greenish yellow, very fine. Imperial Gage. August; large, greenish, juicy and rich. Lombard. September; medium, violet, red, juicy. Yellow Egg. August; large, yellow.

Japanese.

Abundance. Early; fruit amber turning to cherry, flesh yellow, juicy, tender and sweet. Burbank. September; bright red, flesh yellow and

Wickson. Late, large, carmine, delicious, small stone. Satsuma. September; purplish red, flesh dark red, juicy and of fine quality.

Price: 5 to 7 ft., 50 cts. each; \$5.00 per doz.

Distances Between Trees or Plants in Plantations.

Standard Apples, 30 to 40 feet apart each way. In poor soils 25 feet may be enough. Standard Pears and Cherries, 20 feet apart each way. Cherries will do at 18 feet, and the dwarf-growing sorts, Dukes and Morellos, even at 16 feet.

Standard Plums, Peaches, Apricots and Nectarines, 16 to 18 feet apart each way.

Quinces, 10 to 12 feet apart each way.

Dwarf or Pyramidal Pears, Cherries and Plums, 10 to 12 feet apart each way. The greater distance is better where land is not scarce.

Dwarf Apples, bushes, 6 feet apart.

Niagara. As good as any, early and hardy.

Currants, Gooseberries and Raspberries, 3 to 4 feet apart.

Blackberries, 6 to 7 feet apart.

HARDY GRAPES.

Concord. A large, handsome, popular grape. Sept. Eston. Large in berry and bunch, sweet and juicy. Sept. Moore's Early. Large, reliable. August. Wilder. (Roger's No. 4.) Sweet and solid. September. Agawam. (Roger's No.15.) Dark red, tender, juicy. Sept. Campbell's Early. Large, black and very sweet. 50 cts. Green Mountain. Desirable in every way, very early. 50 cents. Moore's Diamond. As early as Concord, large, fine flavored.

Delaware. Small in berry and bunch, flesh very juicy. September. Salem. (Roger's No. 22.) Very rich flavor, large. Sept.

2-year plants, 30 cts. each; \$3.00

Brighton. Flesh rich, sweet and best quality. Sept.

doz. 3-year plants, 50 cts. each; \$5.00 doz., except as noted.

Blackberries.

Agawam. The earliest; flavor like the Rathbun. Extra large, productive, new. The earliest; flavor like the wild berry.

Snyder. Best quality, very sweet.

Eldorado. Hardy, good size and quality.

Waucheset Thornless. Fruit medium, hardy and very productive.

Wilson's Early. Large and sweet.

Taylor's Prolific. Extremely hardy, large, prolific.

\$1.00 per doz.; \$5.00 per 100, except as noted.

Currants.

Black Naples. Fine for wine and jelly. \$1.50 per doz.; \$9.00 per 100.

Cherry. Large, red, juicy. \$1.50 per doz.; \$9.00 per 100. Fay. Like Cherry, but more prolific. \$1.50 per doz.; \$9.00 per 100.

La Versaillaise. Very large, red. \$1.50 per doz.;

\$9.00 per 100.

Perfection. The largest red currant in existence; a prize winner. 25 cts. each; \$2.50 per doz.

I wish to express to you my satisfaction over the currant bushes you sent me; they were in fine condition on arrival, and being carefully set, every one of the 102 is now alive. Most truly,

F. H. BUFFAM, Winchester, N. H.

Gooseberries.

Crown Bob. Very large, red. 25 cts. each; \$2.50 per doz.

Red Jacket. The best red, free from mildew. 25 cts. each; \$2.50 per doz.

Pearl. The most prolific, free from mildew, green. 25 cts. each; \$2.50 per doz.

Industry. Very large, dark cherry red. 25 cts. each; \$2.50 per doz.

Downing. Whitish green. 20 cts. each; \$2.00 per doz.

Raspberries.

Cuthbert. Red, firm and superior qual.cy. Columbian. Very large, purple.

Golden Queen. Productive and of superior quality. Golden yellow. \$1.50 per doz. Cumberland. One of the finest black, large

and productive. Gregg. Good black, productive and hardy. Marlboro. Large, red, very productive.

> \$1.00 per doz.; \$5.00 per 100. except as noted.

Strawberries.

For Garden Culture, set plants one foot apart in the row, and the rows two feet apart, keep the runners cut off. The varieties marked "P" are pistillate and must have a row of staminate, or perfect-flowered varieties, planted say every ten feet among them.

The Autumn (P). Of vigorous growth, very productive and mild flavor, dark red, late. Autumn is a pistillate and must have a few Pan-Americans to fertilize them. Price, 1/4 doz. \$1.00; I doz. \$2.00; 100, \$10.00.

New everbearing variety of good Pan-American. quality, large clear red, free from rust and of fine flavor. A persistent bloomer from May to November. Price, I plant 30 cts.; ½ doz. \$1.25; I doz. \$2.50; 100 \$20.00.

Abington. Large fruit, solid, and excellent flavor. P. F. Belmont. Late; crimson berry; very productive. P. F. Breck's Abundance. Large, excellent berry; heavy cropper; flavor tart; medium early. Highly recommended. P. F.

Brandywine. Hardy, good quality. Medium. Commonwealth. Late; very large; deep crimson; excellent flavor. P. F.



Excelsior. The best of all early strawberries. Is medium small; crimson; tart, and the earliest of all. Splendid variety. P. F.

"Gandy." Large berries; late and an excellent cropper. Splendid keeper. P. F.

Glen Mary. Large; crimson berry; good quality; very productive; late. P. F.

Marshall. Requires no recommendation; is medium late. The fruit is very large, deep crimson color, and extra quality. P. F.

Minute Man. (P.) Medium early; vigorous grower, free

from rust; berries light red and a great cropper.

\$1.00 per 100, except as noted. \$8.50 per 1000. Pot Grown Plants ready in August, \$3.50 per 100.

SPRAYING CALENDAR.

This calendar, in a concise way, gives our friends the benefit of the many experiments made by the Agricultural Colleges of the country for a number of years. It is believed they can be followed without danger to the crops and much profit to the grower.

The number of applications given in each case has particular reference to localities in which fungous and insect enemies are most abundant. If the crops are not affected at the time advised, the spraying is unnecessary. Know the enemy and the remedy, and apply them at the proper season, keeping in mind the fact that good judgment and prompt and persistent action is more necessary to success than any definite rules.

The applications to which an asterisk * is prefixed are of most importance.

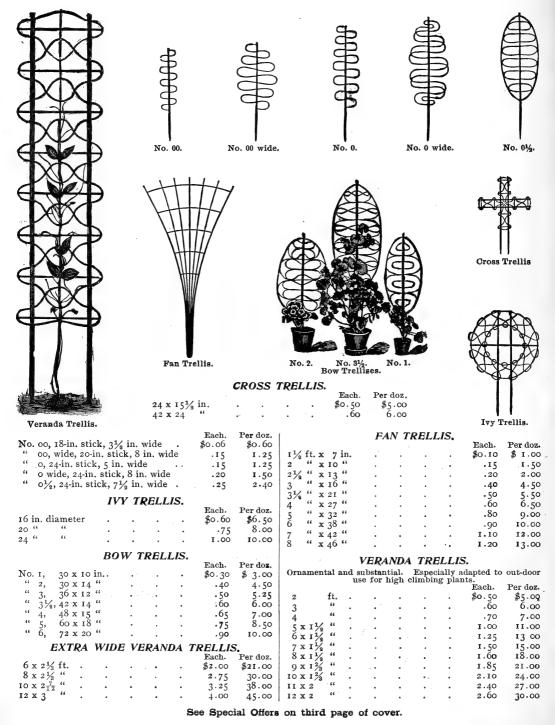
PLANT.	First Application.	Second Application.	Third Applications	Fourth Application.
Apple. Scab, codlin moth, bud moth.	When buds are swelling, copper sulphate solution.	*Just before blossoms open, Bordeaux. For bud moth, Arsenites when leaf buds open.	*When blossoms have fallen, Bordeaux and Ar- senites.	8-12 days later, Bor-
Cabbage. Worms, aphis.	*When worms or aphis are first seen, Kerosene emulsion.	7-10 days later, if not heading, renew emulsion.	*7-10 days later, if heading, hot water 130° F.	Repeat third in 10-14 days if necessary.
Carnation. Rust and other fungous diseases, red spider.	*When rust is first no- ticed, Bordeaux. Kero- sene emulsion when red spider is first seen.	*For rust repeat first in 10-14 days. For red spider repeat in 3-4 days.	Repeat second, using the Ammoniacal carbonate of copper if plants are in bloom.	Repeat second as before if necessary.
Cherry. Rot, aphis, slug.	As buds are breaking, Bordeaux; when aphis appears, Kerosene emul- sion.	When fruit has set, Bordeaux. If slugs ap- pear, dust leaves with air- slaked lime. Hellebore.	10-14 days, if rot appears, Bordeaux.	10-14 days later, Ammoniacal copper carbon ate.
Currant. Mildew, worms.	*At first sign of worms, Arsenites.	*10 days later, Hellebore. If leaves mildew, Bor- deaux.	If worms persist, Helle- bore.	
Gooseberry. Mildew, worms.	*When leaves expand, Bordeaux. For worms, as above.	*10-14 days later, Bordeaux. For worms, as at ove.	*10-14 days later, Ammoniacal copper carbonate. For worms, as above.	*10-14 days later repeat third.
Grape. Fungous diseases, flea beetle.	In spring when buds swell, copper sulphate solution. *Paris green for flea beetle.	*When leaves are 1-1% inches in diameter, Bordeaux. Paris Green for larvæ of flea beetle.	*When flowers have fallen, Bordeaux. Paris Green as before.	*10-14 days later, Bordeaux.
Nursery Stock. Fungous diseases.	*When first leaves appear, Bordeaux.	*10-14 days, repeat first.	10-14 days, repeat first.	10-14 days, repeat first.
Peach Nectarine Apricot. Rot, Mildew.	*Before buds swell, cop- per sulphate solution.	Before flowers open, Bordeaux.	*When fruit has set, Bordeaux.	*When fruit is nearly grown, ammoniacal cop- per carbonate.
Pear. Leaf blight, scab, psylla, codlin moth.	As buds are swelling, copper sulphate solution.	*Just before blossoms open, Bordeaux, Kero- sene emulsion when leaves open for psylla.	*When blossoms have fallen, Bordeaux and Ar- senites. Kerosene emul- sion if necessary.	*8-12 days later, repeat third.
Plum. Fungous diseases, cur- culio.	*During first warm days of early spring, Bordeaux for black knot. When leaves are off in the fall, Kerosene emulsion for plum scale.	*When buds are swell- ing, Bordeaux for black knot and other fungous diseases. During mid- winter, kerosene emul- sion for plum scale.	*When blossoms have fallen, Bordeaux. Begin to jar trees for curculio. Before buds start, Kero- sene emulsion for plum scale.	*10-14 days later, Bordeaux. Jar trees for curculio every 2-4 days. For San Jose scale, Kerosene emulsion when young appear spring and summer.
Potato. Scab, blight, beetles.	*Soak seed for scab in corrosive sublimate solu- tion, 2 oz. to 16 gals. of water, for 90 minutes.	*When beetles first appear, Arsenites.	*When vines are two- thirds grown, Bordeaux. Arsenites for beetles if necessary.	10-15 days later, repeat third.
Raspherry. Blackberry. Dewberry. Anthracnose, rust.	Before buds break, cop- per sulphate solution. Cut out badly diseased canes.	During summer, if rust appears on leaves, Bor- deaux.	Repeat second if necessary.	*Orange or red rust is treated best by destroying entirely the affected plants.
Rose. Mildew, black spot, red spider, aphis.	For mildew. *Keep heating pipes painted with equal parts lime and sulphur mixed with water to form a thin paste.	For black spot, -*Spray plants once a week with Ammoniacal copper carbonate, using fine spray.	For red spider. *Spray plants twice a week with kerosene emulsion. Ap- ply to under side of foli- age.	For aphis. *Spray affected parts with Kerosene emulsion when necessary.
Strawberry, Rust	*As first fruits are set- ting, Bordeaux.	As first fruits are ripen- ing, Ammoniacal copper carbonate.	*When last fruits are harvested, Bordeaux.	Repeat third if foliage rusts.
	At first appearance of blight or rot, under glass or out of doors, Bordeaux.	Repeat first if diseases are not checked.	Repeat first when necessary.	

For Aphides or Plant Lice use Kerosene Emulsion on all Plants.

Trellises.

Made of wood and rattan, painted green. The most durable and ornamental trellis on the market.

Special Sizes and Styles Made to Order.



Plant Sticks.

Green Painted. For pot and garden use. The three extra heavy sizes have black painted points to prevent moisture entering the fibre of the wood. COLLADO

						SQUARE						
11/2 ft.	•		•		Per 100,	\$1.15 5 ft.					Per 10	0, \$7.50
2 "	•		•		** **	1.75 6 "	•				66 6	9.50
21/2 "	•	•			"	2.50		EX.	TRA	HEAVY		
3 "			•			4.00 4 ft.					61 6	8.50
31/2 "					" "	3.75 5 "		•			66 6	13.00
4 "		•	•	•	" "	5.50 6 "		•			" "	15.00

UNPAINTED HARDWOOD STICKS.

Neat, durable and clean; much used by florists for carnations, roses, etc. Per 100 \$0.25 Per 1000 \$2.00 | 3 feet . . Per 100 \$0.35 Per 1000 \$3.00 4 feet . Per 100 \$0.45 Per 1000 \$4.00

BAMBOO CANE STAKES.

These are light, strong and very durable. Length about six feet. Florists use them much and cut them to any desired length. \$1.00 per \$100; \$4.00 per 500.

GALVANIZED IRON WIRE STAKES.

Useful for pot plants and for carnations, chrysanthemums, etc., in benches.

2 feet . . Per 100 \$1.00 Per 1000 \$9.00 | 3 feet . . Per 100 \$1.20 Per 1000 \$11.00 4 feet . . Per 100 \$1.60 Per 1000 \$15.00

EXCELSIOR WIRE CARNATION SUPPORTS.

Can be used in benches, pots or borders. No loose rings to get lost. Sizes 13 and 20 inches in height. Per 100 \$2.00; per 1000 \$18.00.

TOMATO SUPPORTS AND BEAN POLES.

"Two Hoop" Wood. Strong, light, practical, quickly set in position and can be stored from season to season in a small space. Per doz. \$1.25.

Wood and Wire. Uprights of hard wood. Two wire rings. When not in use they fold compactly for storage. Each 20 cts.; doz. \$2.00.

Bean Poles, 8 to 10 feet long, per doz. 75 cts.; per 100 \$5.75.

Labels, Wood.

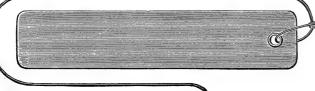
For Pots, Garden and Trees.

		POT	L	ABELS.	Per 1000.		1
				Per 100.	Painted.	Plain.	
4 x 5% in		•		\$0.10	\$0.70	\$0.50	
41/2 x 5/8 "				.IO	.80	.60	
5 x 5/8 "			,	.15	٠95	.70	
6 x 5/8 "				.20	1.20	.90	4
19 x 5/8 "				.25	2.00	1.60	
12 x 5/8 "	•		٠	.30	2.40	1.85	j
		GARDI	EN	SIZES.	Per 10		1
				Per 100.	Painted.	Plain.	:
8 x 1/8 in.				\$0.45	\$3.70	\$3.00	1
10 x 7/8 "				-55	4.80	3.90	
12 x 1 1/8 "			•	.65	6.00	5.00	;

and frees.				
	WIRED	LABELS.		00.
		Per 100.	Painted.	Plain
	Iron Wire .		\$1.00	\$0.8o
3½ x 5/8 "	Brass or Copp	er		
	Wire	.15	1.20	1.00
Any Size a	nd Style of We	ood Labels	Made to	Order.
LABEL	S. Zinc and	Indelible I	nk. Whe	n indel-
ible ink is us	sed on zinc labe	ls, a practic	ally indestr	uctible
	eadable label is			
Nos.	, I	2 3	5	6

Price per 100, \$1.25 \$1.00 \$1.00 \$1.15 \$0.75 Nos. 8 \$0.50 **7** 8 13 **\$**0.70 \$1.30 \$0.60 \$0.60 Price per 100, Small Bottle Ink . \$0.20 | Larger Bottle Ink . \$0.35

LABELS. Improved Indestructible Tree. These labels are made of copper alloy and so constructed that the wire cannot cut through the metal from constant flapping in the wind. If properly attached there is no danger of it becoming unfastened. By using a stylus or hard lead pencil the metal is indented and The Writing is Permanent. No. 1, 3\\(x \) \(\frac{1}{4} \) in., per 100 \(\frac{1.25}{1.25} \); No. 2, 5\(x \) 1/2 in., suitable for two lines of writing, 100 \$1.75.



JOSEPH BRECK & SONS, Boston, Mass.

Gentlemen: - Several years ago my father always had his garden seeds from you and they never failed.

Oxfordville, N. H. MRS. FANNY W. CARTER.

Flower-Pots, Saucers and Seed-Pans.

Inside Measurement, width and depth equal. Packing charged extra.

Flower	Pots.
--------	-------

Size			p	Price er doz.	Price per 100	Size			1	Price per doz.	Price per 100.	Siz	e				р	Price er doz.	Price per 100.
3 in.	•			\$0.15	\$1.15	8 in.				\$1.50	\$11.25	13	in.	•				\$8.00	\$60.00
4 "			•	.25	1.75	9 "		•		2.15	16.00								Each.
5 "	•			•45	3.20	10 "		•		2.90	21.50	14	66					•	\$0 .90
6 "				.65	4.80	12 "		•		5.40	40.00	15	66						· I.20
7 "		•		1.10	8.00							18	"						. 2.40
	Saucers.																		
Size			r	Price er doz.	Price per 100.	Size			1	Price er doz.	Price per 100.	Siz	e				p	Price er doz.	Price per 100.
3 in.				\$0.15	\$1.15	8 in.				\$0.65	\$ 4.75	13	in.					\$2.15	\$16.00
4 "				.20	1.45	9 "				.85	6.40								Rach
5 66				.25	1.85	10 "				1.10	8.00	14	66						\$0.20
6 44				.30	2.40	12 "				1.60	12.00	15	"						25
7 *				-45	3.20	1						18	46						40
								Fern	P	ans.									
Siz	е							Per doz.	1	Size			•						Per doz.
4 X	1 1/8	in.		•				\$0.40		7 x 2 1/8	in.								\$o.85
43/4 X	<i>47</i> 2.	66				•		.50		8 x 31/8	**								1.25
5 1/2 X		66				-		.60		9 x 3¼	"	•	•		•	•			1.50
6¼ x :	$2\frac{1}{2}$	44		•			٠	·75	1	0 x 4	"	•	•		•	•			1.70

Each

\$0.15 .20

.25

-35

.50

2.00

2.50

4.00

5.50

7 in.

9

10 "

Neponset Paper Pots

			-	
(Pri	ces	Net.)		

	(11000)								
Size	Doz.	100			Doz.	100	1000		
21/4 in.	\$0.08	\$0.35	\$2.42		\$0.15				
21/9 66	.10	.40	2.78	5 "	.20	1.35	10.96		
3 "	.12	.50	3.82	6 "	.25	1.65	14.68		
31/2 "	.13	.65							
	ess thar	one th	ousand	at the	ousand:	rate.	•		

Hanging Flower Pots.

12 " Per doz. 7 in. 8 " \$1.50 9 " ró " 12 " Hanging Pot.

Brass Jack Chains.

For Hanging Pots. No. 118, 3 strand, each, 10 cts. No. 119, 4 strand, each, 12 cts.

Gedar Plant Tubs.

For growing Agaves, Century and other large plants. Made of the best red cedar; painted green; iron handles.

		Outside Top	Outside	ì
		Diameter	Height	
No.	I	28	22	\$5. 25
"	2	2 6	20	4.50
"	3 · · · · · · · · ·	24	181/2	3.75
"	4 · · · · · · · · · ·	22	17	3.25
"	5	20	16	2.70
"	6. 	181/2	15	2.20
"	7	17	14	1.85
66	8	16	13	1.60
26	9	14	12	1.35
46	10	12	91/2	1.15
"	II	101/2	9	.95
44	12	91/2	8	.80
44	13	8	7	.70

Round Seed Pans.

Size		Each I	er doz.	Per 100	4
6 in.			\$0.65		(
8 "		.10	1.10	7.25	
10 "		.20	1.95	14.50	6
12 "	•	.25	2.70	20.00	6
14 "	•	•55	5.30	40.00	,



Round Seed Pan.

Oak Jardinieres.

Handsome and durable. An ideal gift.

In these goods, the oak is selected to show the quartered grain, stained dark and finished with lustre surface.

The hoops and handles are of brass, highly polished and lacquered.

Inside of tubs is painted a rich dark red.

We will quote on larger special sizes on receipt of specifications, giving inside top diameter and inside depth.



Oak Jardiniere.

STOCK SIZES.

		DIOUIL DIE		
3 .7 -		Inside Top Diameter	Inside Depth	Each
No.	75	7	4 1/4	\$2.50
66	77	7	6¾	2.90
66	85	8	51/4	3.00
"	88	8	73/4	3.25
66	96	$9\frac{1}{4}$	5¾	3.50
66	99	$9\frac{1}{4}$. 9	3.60
66	119	11	9	3.85
"	IIII	11	II	4.50
"	1212	12	12	6.00.
"	1414	14	14	7.70

Special sizes made to order if desired.



Fibre Saucer Trucks for Large Pots and Tubs:

These are made of Indurated Waterproof Fibre Ware, mounted on castors. They are a great convenience for using with the larger size pots and Being perfectly waterproof, they are especially suitable for use in parlors, halls, etc. The four smaller sizes have a detachable and strongly made metal base, so that a new saucer can be substituted when one is worn out or broken. The two larger sizes have the castors attached to the bottom.

[2-in	. diameter,	3 castors					Each. \$0.60	Doz. \$6.00	18-in	diameter	, 4 ca	astors				Each.	
14 "	,															1.15	
16	66	4 "					.85	9.00	22 "	44	5	66				1.40	15.00
		The 12-in	ch siz	e is	suitabl	le fo	or a 10	inch po	ot, the	14-inch fo	ora 1	2-inch	pot,	and:	so on.		

Fibre Saucers without Castors.

Made from Indurated Fibre Ware, prevents moisture passing through to injure table, floor or carpet.

									Each	. Doz	z. 100					1	Each.	Don.	100
4-	in.				4	e			\$0.12	\$1.25	\$10.30	to-in		e			\$0.17	\$1.90	\$15.00
5	46		6	c	۰			•	.13	1.30	10.60	I 2 66	0	0			.20	2.20	18.00
Ó	ŏВ	•		e	•	•	•	•	.14	1.35	11.00	14 "					.25	2.80	24 0 0
7	56								.15	1.50	12.00	16 "					·45	5.10	42.00
8	66	•			•				.16	1.60	13.00	18 "					.50	5.85	48.00
Q	64								.17	1.85	14.40								

The three sizes last quoted are deep and serviceable. Shallow dishes can be supplied at a lower price.

Florists' Vases for Cut Flowers.

Made of Indurated Fibre Ware, light, neat and clean.

						,		,		 01000	**			
		Diam.	Depth.	Each	Doz.			$\mathbf{D}_{\mathbf{i}}$	am.	D	epth		Each.	Doz.
No.	0	8 in.	13 in. (inside)	\$0.60	\$6.60	No.	00	9	in.	22	in.	(inside)	\$2.25	\$25.00
44	1	51/4 "	10 " "	-55	5.70	**	OI	7	66	20	66	` "	1.30	14.40
46	2	41/2 "	9 " "	.50	5.00	66	ΙI	51	6"	18	"	44	.65	6.60
66	3	4 "	6 " "	.45	4.20	**	22	41	Ž"	15	66	66	.60	5.70
66	4	3 "	4½ " "	.40	3.30	66	33	4	- "	I 2	"	"	.50	5.00
						66	44		66	9	66	66	.40	4.20
	E Copie	21.7	Berlin Reservo	oir Vase:	s for			-						

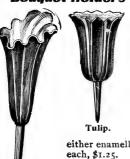


Lawns, Cemeteries, etc. These iron vases are so constructed

that one watering will keep the earth moist for a long time without souring the soil or injuring the roots. The reservoir is below the soil and water is taken up as wanted by capillary attraction. Illustration showing other designs Reservoir Vase. and prices furnished upon application.

No. of Vase	Height, without Ped.	Diam. of Vase	Height, Vase and Ped.	No. of Ped.	Painted Vase and Ped.	Bronzed Vase and Ped.
1	19	17	25	I	\$6.30	\$7.00
2	211/2	201/2	25 28	2	9.00	10.00
21/2	26	241/2	33	21/2	13.50	15.00
3	29	27	37	3	18.00	20.00

Bouquet Holders for Cemeteries.



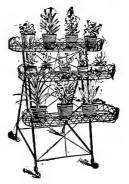
These are indispensable for cemetery use. They are made of iron and nicely finished in green and bronze.

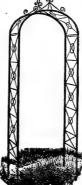
Egyptian Bouquet Holder.

New pattern, large size; holds half a gallon of water. Height, nine and one-half inches; diameter, eight and one-quarter inches. Finish, either enamelled white or bronze. Price,

	Each.		Each.
No. 4 Tulip,	\$0.20	No. o Lily, "I" "2 Blue B	\$0.25
" 5 "	.25	" I ."	.40
4 6 "	.30	" 2 Blue B	ell .30
Cross,	.40	Star,	.40

Folding Wire Plant Stands. The most compact, strong, durable plant stand ever offered for sale, and at prices less than all others of the same capacity. They pack closer than any other plant stand for shipment. The ends are made of flat steel and have porcelain castors. The steel and iron work is finished in green and bronze. The construction of the shelves or trays are such that there is more room for the pots and foliage than any other plant stand that takes up the same amount of room on the floor.





					Price	Each.
No.	22	Sin	gle	Tray,	10x24 in.	\$1.25
66	23	"		"	10x33 "	1.75
No.	20	2-	Wir	e Tray	ys.	2.50
66	20	3	66	66		3.50
"	20	4	"	44		4.75

GARDEN ARCHES.

		Pr	ice Each.
Whole Height.	Width.	Span.	Painted Green.
neight.		Span.	Green.
5 ft.	12 in.	2½ ft.	\$4.50
6 "	12 "	21/9 "	5.25
8 "	18 "	4 "	7.50
8 "	36 ''	4 "	13.00

We manufacture Wire Plant Stands to fit special windows and Garden Arch. other locations. When ordering be careful to send correct measurements.

Wire Window Shelf. (See cut.) With adjustable steel brackets. 36 in. long, with brackets complete, \$1.15; each additional foot, 25 cts.

ti ca a t

Flower Pot Brackets. Especially adapted to plain flower pots and saucers. It is the most practical article for the purpose that has ever been offered. The cut herewith shows the idea. The steel clasp or frame in which the pot and saucer sit is of such a form as to hold them securely. They are made throughout of flat steel, perfectly strong and can be fastened on the narrowest moulding. Black finish.

	Length of Arm.	Clasp to hold.	Price each.	Price per doz
No. 1	7 in.	5 in. pot	35 cts.	\$ 3.60
" 2	8 "	6 "	40 "	4.20
" 3	IO "	7 "	45 "	4.80



Baskets, Pansy or Verbena, Marston's Pattern. Wood or wire handles, standard size, 10 in. long, 5 in. wide, 3 in. deep, per 100, \$2.00, per 1000, \$18.00. Large size, 12 in. long, 7 in. wide, 3 in. deep, per 100, \$3.00, per 1000, \$25.00.

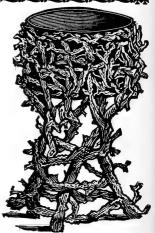
To Stimulate Worn-out Lawns use Breck's Lawn Dressing



RUSTIC WORK.

Strongly made from Natural Roots and Knots.

Hanging Baskets.	(See cut.)	8in 9	in. 10 in.	11 in. 12 in _.
Each		\$0.75\$0	.85 \$1.00	\$1.25 \$1.50
Window Boxes.		18 in.	24 in. 3	o in. long.
Each		\$1.40	\$2.00	\$2.75
Hexagon Stands.	Height	26 and 3	r inches.	
Diameter .		16 in.	20 in.	24 in.
Each		\$2.50	\$3.50	\$4.50
Oblong Stands.				
Length				
Each				
Round Vase. (See	cut) He	ight 30 i	n. Diam	
eter 13 in.				
Arm Chair. No.				
Rustic Settee. L	ength of a	seat 2 1/2	½ ft. 3½	ft. 4½ ft.
Each				.50 \$10.00
Any special size or o	design ma	de to or	der.	



Rustio Summer Houses.



We build to order in any part of the United States, Rustic Summer Houses from \$50.00 upwards; also Rustic Fences, Arbors, Bridges, Gates, Pergolas, etc.

Plans and estimates furnished.

The work is built of red cedar or spruce with bark left on, and trimmed with mountain laurel.

WIRE HANGING BASKETS.

No. 35.

Per Doz. Each
5 inch bottom, \$2.40 \$0.25
7 " " 3.00 .30
9 " " 3.60 .35



Rustis Summer House

Sterlingworth Weed Killer.



Before Using

This Picture Shows the Results from Its Use.

This preparation is the most powerful and effective weed-killing compound known. It is unexcelled for use on walks, drives, tennis-courts, and golf links, and is used largely in parks and cemeteries or where the killing of all objectionable vegetation is desired. It is a dry powder to be dissolved in water. It permanently destroys all kinds of weeds, grass (including milk-weed and witch grass), poison ivy, briars burdocks, dandelions daisies, thistles. One application kills roots and foliage, preventing further growth until nev seed is sown. Do not dig up your walks, drives, and tennis-courts to kill weeds. The cheaper, quicker and less laborious way is to use this Killer.

It is applied with an ordinary watering can. Full directions on every can. Prices: I lb. pkg. (makes 10 gal.)

50 cts.; 3 lb. pkg. (makes 30 gal.) \$1.25; 5 lb pkg. (makes 50 gal.) \$2.00.

FULL SIZE Nº 2

Glazing Points, The Peerless. The only durable and reliable points.

Made of galvanized steel wire no rights and lefts. No raising up when Three sizes, Nos. 2, 21/2 and 3. The Nos. 2 and 21/2 are for general use; the No. 3 for extra heavy work. Price, per box of 1,000, 60 cts. Pincers for driving same, 40 cts.

Caps, Hay, Breck's Improved. Brown, medicated, complete with ropes and pins, 50 cts. each; \$48.00 per 100.

Butter Color, Hansen's Danish. This color is famous the world over and is used wherever it is desired to impart the "golden tinge of June"

to butter at all seasons of the year. Bottle, sufficient to color 500 lbs. of butter, 25 cts.; for 1,200 lbs., 50 cts; for 2,500 lbs., \$1.00.

Cotton Batting. For packing flowers, etc., per sheet, 6 cts.

Mats, Straw. Hotbeds, 6 x 6, \$1.75 each; 3 x 6, \$1.25. Other sizes to order.

Palmer Hotbed Mat No. 2. Size 76 x 76 in., wool filled and quilted, frost proof, duck, and burlap outside, \$1.50 each.

Pencils. Wolff's Indelible Garden. For writing on wood labels, with point protector, each, 20 cts.; doz. \$2.00.

Protectors, Arlington Plant. Protects from bugs, borers and fowls, also subdues wind, rain and cold, 15 cts. each; doz. \$1.50.

Protecting Cloth for Hotbeds. Used as a substitute for glass for protecting plants in early Spring; in pieces of 60 yds., 10 cts. per yd.

Putty Bulbs. A simple and useful device for applying putty to sashes, \$1.00 each.



Arlington Plant Protector

MASTICA.

reenhouse (lazino ISE IT NOW.

We originally introduced Mastica to the horticulturists of New England. It is superior to any and all other preparations for the purpose, and when results and labor in setting or resetting glass are considered it is decidedly the cheapest article to use.

We are the Manufacturers' Distributing Agents for Boston.

For glazing greenhouses, new or old. The use of Mastica avoids the necessity of frequent reglazing. It can be used to bed in or on the outside, with a machine; one gallon will cover about 290 running feet (one side). Gallon cans. \$1.25; half gallons, 65 cts 6% discount allowed on orders for 6 gallons; 10% discount allowed on orders for 10 gallons. F. O. B. Boston. Machines for applying Mastica, \$1.25 each. Net.

Roffea.

This grass, long used by gardeners for tying plants and bunching vegetables, has been adapted to new uses. While it is likely to hold its place as the best tying material yet produced, there will be a great demand for it for a few years for making baskets, mats, etc. Price, 25 cents per lb.

Garden Gloves. Specially made for garden use. Men's Gauntlet 85 cts. per pr. Ladies' Gauntlet 75 cts. per pr.

"Basket Making." The first book of the "How to Do It Series." Tells all about basket making. It contains over one hundred illustrations of working designs with full particulars of methods. By mail 25 cents.



Silkaline. Used for growing smilax and asparagus on, also for tying in bouquet work per reel 25 cents.

Sprinklers, Scollay's Rubber. An indispensable article for showering plants, sprinkling bouquets, dampening clothes, etc.; three sizes, 75 cts., \$1.00, and \$1.25 each.

Sunlight Double Glass Sash.

The double layer of glass does it. Lets in the light always. Never has to be covered or uncovered; no boards or mats needed. Retains the heat, excludes the cold. Makes stronger and earlier plants. Glass slips in; no putty; can't work loose; easily repaired.

Has been thoroughly tried out during the severe winter 1910-11. A great time and labor saver. No mats or shutters. The Sash is of standard size, 3 x 6 ft., of best material, and in place of the regulation layer of glass it has two layers 5/8 inch apart; the dry, still air in this space is the best non-conductor known and acts as a protecting mat or blanket, while admitting the sunlight with its heat rays. Five sashes or over shipped from factory, freight allowed New England points. Write for special catalogue and price list.

I to 5 Sashes, painted and glazed, at \$4.65 each, f. o. b. Boston.



Single Glass Sash for Hot-Beds.

Made from thoroughly seasoned lumber, frame 13/4 in., 3x6 ft., \$3.50 each. Hot-Bed, Sash and Frame complete, for Violets, Flower Seeds and Early Vegetables.

The outside dimensions of Frame are three feet one inch long, and four feet eight inches wide, made of one inch Cypress; the back piece is nine inches wide and the front piece is six inches wide, grooved together, and held in place by eight strong hooks.

Being fastened together by the hooks enables one to take it apart at the end of the season and store away in a

very compact form, which we consider an essential feature, as by so doing the frame may be made to last for years.

The Sash is also made of Cypress of one and one-half inch stock, put together and glazed in the very best manner. On the under side of Sash is fastened a cleat, one inch from the outer edge, all around, thus forming a rabbet which makes the frame very tight, preventing the cold air from entering or the heat escaping.

The construction of the frame is so simple that any one with a hammer and screwdriver can put it together in a few minutes. We furnish hinges and screws for attaching the sash to back of frame; also the hook and eyes for

In offering this Special Hot-Bed to our customers we feel that we have something that will give entire satisfaction and will supply a long felt want.

Our price for Frame and Sash complete is only \$6.00 delivered at the railroad in Boston.

Sieves, Wire. For preparing potting soil, sifting loam, gravel, etc.; 16, 18, 20, 24 inches diameter; 75 cts., 90 cts., \$1.15, \$1.50 each, respectively.

Soil, Peat, Leaf Mould, Etc.

Prepared Potting Soil. Specially prepared with peat, leaf mould, loam, sand and fertilizer. Pk., \$0.30; bush., \$1.00; bbl., \$2.00, net.

Peat, Rotted Fibrous. Fine, light and sweet. For some varieties of plants this is invaluable. Pk., \$0.30; bush.

\$1.00; bbl., \$2.00, net.

f Mould. Vegetable humus, a desirable addition to all soil used for potting. Pk., \$0.30; bush., \$1.00; bbl. Leaf Mould. \$2.00, net.

Silver Sand. For rooting cuttings and mixing with potting soil. Pk., \$0.50; bush., \$1.50, net.

Fern Root or Orchid Peat. Bush., \$1.50; bbl., \$3.00, net.

Sphagnum Moss. Per bag of 2 bush., \$1.00
Tape, Electric. Exceedingly useful for mending rubber hose. It is a strong, adhesive ribbon, three-quarters of an inch wide, can be wound tightly around a leaking part and thus stop it. Per coil, 25 and 50 cts. Tinfoil. For bouquets. Per lb., 15 cts.

Soft, for tying cut flowers, vines, etc. Per ball, 25 cts.

Twine, Parcelling. All sizes. Per ball, 10 to 25 cts.

Wax Grafting. (Trowbridge's.) The best in the market. This brand should not be confounded with the many cheap makes now offered, that are not possessed of an even consistency, and give unsatisfactory results. Put up in 1 lb., 1/2 lb., and 1/2 lb. packages, price 40 cts., 25 cts., and 15 cts., respectively.

Wire, Bouquet. Bright, cut in lengths of nine and 12 inches, in boxes of 12 lbs. (one stone) each.

Per box, either length, Nos. 20, 21 and 22

\$1.25 Per box, either length, No. 26 " 23 and 24 1.25 25 1.50

Breck's Victor Fly Driver

The Rural New Yorker says: "Fly time is with us again and no small expenditure will bring back so large a profit as a few dollars invested in some of the good fly preparations to make the cows comfortable and happy. The result will show in the milk pail." This of course applies directly to Victor Fly Driver.

Safe to use, thoroughly effective and cheaper than any other first class preparation for the purpose on the market. Put up in

I gal. cans only.

PRICE

\$0.75 I Gal. Can Per case of I Dozen Cans 7.50

Gentlemen: - Please send me by American Express two cans of Victor My Driver. I have tried three kinds, but there is none as good as yours. Yours truly,

Insecticides and Fungicides.

In general terms: ARSENATE OF LEAD and PARIS GREEN are specifics for leaf eating insects.

> KEROSENE EMULSION, TOBACCO, WHALE OIL SOAP for sucking insects.

I. S. MUNROE, Lexington, Mass.

BORDEAUX MIXTURE and LIME SULPHUR for fungus.





Arsenate of Lead, Swift's. The safest and best insecticide for leaf-eating insects. If applied according to directions it will not injure the foliage; one pound to 10 gallons of water has been used on young, tender leaves without scorching or burn-ing them. It adheres to the foliage for weeks. It is white in color; sprayed foliage may thus be distinguished from unsprayed at a glance. It can be used with Bordeaux Mixture. See directions on each package. 1-lb. bottles, per lb. 20 cts.; 2-lb. bottles, per lb. 19 cts.; 5-lb. pails, per lb. 18 cts.; 10-lb. pails, per lb. 16 cts.; 25-lb. pails, per lb. 15 cts.; 50-lb. kegs, per lb. 12 cts.; 100-lb. kegs, per lb. 10 cts.; 600-lb. bbls., per lb. 9 cts.

Apis Punk, Nikoteen. A special preparation of nicotine for the extermination of green and black fly, thrip, etc., contains no ammonia and does not injure delicate plants. Per box of one dozen rolls (720 grains nicotine) 60 cts.

Breck's Dalmation Insect Powder. ("Bubach.") Manufactured especially for us from clean, dried flowers. It is put up in air-tight packages and keeps its strength indefinitely. It is invaluable to the housekeeper for the destruction of flies, fleas, roaches and other noxious insects. Four sizes, 10, 15, 25 and 40 cts. In bulk, 1b. 30 cts.

Bordeaux Mixture, Dry, Acme Brand. Ready for use by simply adding water. Bordeaux Mixture, is, we believe, the best fungicide known, and is really a specific for the blight and other diseases attacking potatoes, tomatoes, grapes, apples, pears, etc. 1.lb. box makes 5 gallons spray, 25 cts.; 5-lb. box makes 25 gallons spray, \$1.00; 25-lb. box for \$4.25; 50-lb. box for 8.00; 100-lb. box for \$15.00.

Bordeaux Mixture, Liquid, Acme Brand. We consider this the best concentrated Bordeaux Mixture on the market. One gallon makes 50 gallons of Bordeaux by simply adding 40 gallons of water. It does not clog the nozzle and adheres to the leaves. Full directions on cans for use. 1-qt. cans, 35 cts.; 1-gal. cans, \$1.00; 5-gal. jacket for \$4.50; 10-gal. for \$8.00; 25-gal. for \$18.00; 50-gal. bbl. for \$34.00.

Bug Death. (The prices quoted on this article are net, and not subject to either of our special offers.) A patented, non-poisonous powder, entirely different from anything yet offered for the purpose, and as effectual as Paris Green. It is sure death to the potato, squash and cucumber bugs, currant and tomato worms, also other plant and vine-eating pests. If used according to directions injury cannot result to the most tender plants, and it has a tendency to assist growth. For potatoes 15 to 25 pounds is sufficient for an acre. Bug Death may be applied with a shaker or mixed with water and sprayed. 1-lb box, 15 cts.; 3-lb box, 35 cts.; 5-lb box, 50 cts.; 121/2-lb. box, \$1.00; 100-lb. keg, \$7.50.

Where orders are accompanied by cash WE DELIVER FREE to any Post Office, Railroad, Express Office or Freight Station at our expense, except where otherwise noted:—
Vegetable and Flower Seeds at the package, ounce, % pound. % pound and 1 pound prices.
Bulbs at the single and dozen rates.
Books and other publications.
If Beans, Corn and Peas lare to be sent by mail or express, charges prepaid, please remit, in addition to the price, at the rate of 8 cents per pint and 15 cents per quart. Creosote Mixture. This mixture is sure death to the eggs of the Gypsy Moth, Tussock Moth and similar insects.

Made on the formula used for years, and recommended by the Massachusetts Gypsy Moth Committee. r qt. 20 cts.; I gal. 50 cts.

Dip, McDougall's Sheep. An effective, non-poisonous preparation for killing vermin on sheep, cattle and domes-

tic animals. Per lb. 50 cts.; ½ gal. \$1.50; 1 gal. \$2.50.

Dip, Cooper's Sheep. A world-famous preparation, in powder form. It is easily carried, quickly prepared and most effective. Large pkg. sufficient to make 100 gals., \$2.00; small pkg. to make 25 gals., 50 cts.

In-A-Minute. Best known killer of roaches, hen lice, ants in the house, and also bed bugs, etc. Non-explosive, non-staining, and non-poisonous Per bottle, 25 cts.

Eciffo. A sure cure and prevention of water-bugs, cockroaches, etc. Per tin, 50 cts.

Fir Tree Oil, Soluble. An invaluable preparation for destroying all insects and parasites that infest fruit trees plants and animals, whether on the foliage or at the roots of the plants. Per gal. \$4.00; per qt. \$1.25; pt. 75 cts.; ½ pt. 50 cts.

Fungiroid and Paris Green Compound. An insecticide and fungicide combined. Kills potato bugs and prevents blight; easily applied and desirable for fruit trees, etc. 1-lb. box 30 cts.; 3 lbs. 75 cts.

Grape Dust. Destroys mildew on grape vines. Can also be used in the garden for mould, mildew or rust mites. 5-lb. pkg. 35 cts.

Hellebore, Breck's Pure Powdered. We furnish a guaranteed pure article, ground from fresh roots. It is easily applied either in liquid or powder form, and destroys currant worms, rose slugs, etc. Each package has special directions for its effective use. Packed in three sizes, air-tight packages, 10, 15, 25 cts. each.

Kerosene Emulsion, Acme Brand. This is a concentrated article for successful use against scale and all soft bodied sucking insects such as San Jose Scale, Plum Lecanium, etc. Dilute 10 to 12 times for plant lice and soft-bodied bugs. Use strong solution for scale insects. Pt. can 20 cts.; qt. can 35 cts.; gal. can 75 cts.; 5-gal. can \$3.25.

Vaporite. A fine, dry powder, most effective for killing ants, beetles, wire worm, cut worm and similar insects in the garden soil. To destroy ants one should dust the Vaporite over the ground near the largest ant hills and runs, then wet the insecticide down thoroughly with hose or watering pot that it may be driven as far into the soil as possible. To use it most effectively against the cut worm, Vaporite should be thoroughly worked into the surface soil 5 or 6 days before planting time. Price: 15 cts. lb.; 5-lb. can 60 cts.; 100 lbs. \$10,00.



Lime and Sulphur Spray, Breck's. The most widely used and recommended remedy for San Jose Scale. Sun Jose Scale is the worst pest of the 20th century. Our Agricultural Experiment Stations have recommended the use of Lime and Sulphur mixture as being generally satisfactory in preference to all other mixtures. Breck's Lime and Sulphur Brray is offered as a convenient and most effective remedy for this pest. It is ready for use by simply adding water. No heating is necessary. Lime and Sulphur is also recommended for Peach Leaf Curl, Ground and Bitter Rot, Smuts, Scabs, Leaf Spot, etc. It is also an insecticide of value when used against the Caterpillar and Canker Worm, the larvae of the Codlin Moth and Bud Moth, and other pests. One gallon of Breck's Lime and Sulphur Spray makes 20 gallons. Full directions with each package.

Prices. 1-qt. cans, 30 cts.; 1-gal. cans, 75 cts.; 5-gal. jacket cans, \$2.25; 10-gal. jacket cans, \$4.00; 25-gal. kegs, \$6.50; 50-gal. barrels, \$12.00. Special price on large lots.

London Purple. For spraying fruit trees, potatoes, etc. 1 lb. 20 cts.

Lemon Oil. An oil that is readily soluble in water. It destroys insects and parasites of all kinds without injury to plants. Much used for palms and other ornamental foliage plants. Pt. 50 cts.; qt. 80 cts.; gal. \$2.25.

Nicoticide Fumigating Compound. This liquid preparation is used for destroying green and black fly, thrip, mealy bug, red spider, etc. The vapor does not alter the natural color or scent of the flowers. Gal. can, \$15.00; I pt. for 32,000 cubic feet, \$2.50; ½ pt. for 16,000 cubic feet, \$1.25; ½ pt. for 8,000 cubic feet, 70 cts. How to Measure the House.—To ascertain how many cubic feet there are within any greenhouse, etc., multiply the length in feet by the breadth in feet, then by the average height; the result being the number of cubic feet.

Fumigators for Vaporizing "Nicoticide." These consist of stand, pan and lamp. The set 50 cents. In a large house one fumigator should be used for every 5,000 cubic feet, distributing them evenly over the house and using all simultaneously.

"Nico-Fume" is especially effective against Aphides ("Green Fly" and "Black Fly") and against all insects affected by tobacco. "Nico-Fume" is packed in special friction-top tins and is sold as follows: 24 sheets, 75 cts.; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-Fume" Liquid. 1/4 pt. can 50 cts.; pt. can \$1.50; 1/2 gal. can \$5.50; gal. \$10.50.

Nikoteen. Packed in pint bottles; each bottle contains all the nicotine obtained from 200 pounds of tobacco stems. A cheap, clean and safe insecticide. Can be applied by fumigation, or applied locally, diluted as a spray. Pt. bottle, \$1.50.

Paris Green, Guaranteed Pure. This is the highest grade of Paris Green it is possible to make. It is manufactured from pure material and is always of uniform quality. Be careful of cheap greens and so-called new methods. These products are liable to burn and scorch the leaves. 1/4 lb. 15 cts.; 1/2 lb. 20 cts.; 1 lb. 35 cts. Subject to market changes.

Tobacco Stems. For fumigating. If used as a mulch around sweet peas and other plants they prevent the destructive work of the wire and cut worms. \$1.00 per 30-lb sack, \$2.50 per bale, \$25.00 per ton. Net.

"TARGET BRAND" SCALE DESTROYER. FOR SAN JOSE SCALE.

"Target Brand" Scale Destroyer dilutes instantly in any kind of water and will not separate. It kills scale by suffocation, forming a very thin waxy film on the limbs and branches of the trees. Being perfectly neutral and containing no crude oil, it cannot injure the most delicate growth. It has no caustic action and cannot injure hands, eyes, body, clothing or spraying apparatus; also possesses no disagreeable odor.

DIRECTIONS. — Dilute I to 20 for winter treatment; I to 25 for fall and late spring treatment;

I to 40 for summer treatment.

Prices, qt. 35 cts., ½ gal. 65 cts., gal. \$1.00, 5 gals. \$3.75, 10 gals. \$7.50, 25 gals. \$14.00, 50 gal. bbl. \$25.00. Slug Shot. Not only acts as an insect destroyer, but it will be found to be an excellent fertilizer. Price, 1-lb.

boxes 15 cts., 5-lb. pkg. 35 cts., 10-lb. pkg. 65 cts., in barrels of about 225 lbs. per lb. 5 cts.

Soap Spray, Imperial. This spray contains no mineral poisons, but does contain vegetable poisons, harmless to plants, but peculiarly effective against Red Spider on fruit, etc., Rose Bug, White, Black and Green Fly, Mealy Bug, Thrip, Aphis, and other insect pests, on fruits, flowers and foliage. It sticks but can easily be washed off fruit before marketing. It does not spot leaves. Harmless to animals eating orchard grass. Largely used for general tree and shrub spraying against elm-leaf beetle, etc. Qt. 50 cts., gal. \$1.50, 5-gal. can \$6.00.

Soap, Fish Oil Soap and Potash. Breck's Special. For the destruction of San Jose scale and all sucking insects. Lb. 15 cts., 14-lb bucket \$1.50. Special prices on kegs and casks.

Soap, Sulpho-Tobacco. (Patented.) A superior insecticide and fertilizer. Non-injurious to the tenderest growth. Kills all insect life in the window-garden. Unsurpassed for rose bushes. For domestic purposes, it is valuable as an exterminator of moths, cockroaches, carpet bugs, and is a superior wash for dogs and all animals. Every insect will succumb to this insecticide. 3-oz. cake 10 cts., 8-oz. cake 20 cts.

Sulphate of Copper. (Blue Stone.) Per lb. 12 cts. Subject to market changes.

Sulphur, Flowers of. Used to prevent and cure mildew on plants. 8 cts. per lb., \$6.00 per 100 lbs. Net.

Tobacco Dust. This article varies as much in quality as do cigars. To produce effective results the right kind, and in suitable mechanical condition, must be used.

Fine Ground Black. For dusting on plants, animals, in poultry houses, etc. Per lb. 10 cts., 100 lbs. \$4.00. Net.

Fumigating Brand. (The kind that burns.) This is used by gardeners and florists and poultrymen for fumigating greenhouses, poultry houses, etc. It can be readily lighted and consumes itself without making a flame, throwing off great quantities of smoke. Per lb. 10 cts., per 100 lbs. \$4.00. When ordering please state kind wanted.



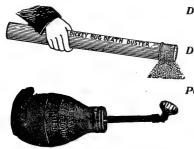
Bowker's Pyrox. The one best spray for all leaf-eating insects. Does all that Arsenate of Lead will do, besides protecting trees, shrubs, vegetables and plants against fungus diseases, one application answering both purposes, saving labor and expense. "Sticks like paint" in spite of even heavy rains. Guaranteed under the National Insecticide Act. All ready to use by adding water. Lb. 25 cts., 5 lbs. \$1.00, 10 lbs. \$1.75, 25 lbs. \$4.00, 50 lbs. \$7.50, 100 lbs., \$13.50. Large quantities, price on application.

Bowker's Concentrated Lime Sulphur kills San Jose Scale, Oyster Shell bark lice, etc., and gives the tree a thorough "housecleaning." It should be applied any time after the leaves drop in autumn and before the buds start in spring. Needs only to be diluted with cold water and it is ready to apply. One gallon makes 10 gallons of spray. Guaranteed under the National Insecticide Act. I gal. 75 cts., 5 gals. \$2.25, 10 gals. \$4.00, 25 gals. \$6.50, 50 gals. and larger quantities, write for special price, stating quantity required.

Bowker's Arsenate of Lead (Disparene Brand) kills all leaf-eating insects, like potato bugs, rose bugs, fruit tree worms, gypsy and brown-tail moths, caterpillars, elm beetles, etc., and sticks like paint to the leaves. It is easy to apply and won't injure the most tender foliage. Lb. 25 cts., 5 lb. 90 cts., 10 lb. \$1.60, 25 lbs. \$3.75, 50 lbs. \$6.50, 100 lbs. \$12.00.

Tree Tanglefoot. A perfect safeguard for trees, vines, and shrubs against Gypsy, Brown-tail, and Tussock Moth, Canker Worm, Cut Worm, Ants, and other creeping insects. Gyspy and Brown-Tailed Moths—Apply as soon as the foliage begins to appear. Should be applied to the body of the tree to form a continuous sticky band around the tree trunk at least 1-16 to 1-8 inch thick, and from 3 to 5 inches wide. Apply it high enough from the ground so as to be out of the way of children and animals. Before applying remove all loose bark from the surface to be coated. Apply with a small wooden paddle. The bark should be dry when applied. Do not heat it but apply it directly from the can. 1-lb. can 30 cts., 3-lb can 85 cts., 10-lb. can \$2.65, 20-lb. can \$4.80

Tree Burlap. 10 inches wide, for girding trees. 5 cents per yard, 100 yards 3 cents yard.



Dusters, Tin. These have finely perforated bottoms for applying Paris Green, Slug Shot, etc. 20 cts. each. Net.

Dickey's Bug Death Shaker. The best thing in the way yet offered. Every person who has a garden will want one. Price, 25 cts. Net. Powder Puff, Scollay's Insect. This

is a large, strong rubber bulb, with long metal neck and distributer set at an angle that enables the operator to apply either powder or liquid over or under the leaves. \$1.25 each



Breck's

Lawn & Garden

Dressing

JOSEPH BRECK & SONS.

FERTILIZERS.

BRECK'S LAWN AND GARDEN DRESSING.

The verdict of all who have used Breck's Lawn and Garden Dressing is that it is the most complete and satisfactory Lawn Dressing ever placed upon the market. It is manufactured expressly for us and we vouch for its containing all the constituents required to produce a luxuriant growth. We believe beyond a question that ours is the only absolutely odorless Lawn Dressing. It is also so clean that the most fastidious person can apply it without offending the organs of sight and smell. It being quick in action, the effect can be seen immediately after the first rain or the sprinkling of the hose, and going directly to the roots of the grass, stimulates them to greater activity, thereby thickening the sward and producing a fimer growth, which remains rich, green and velvety throughout the season. Its superiority over stable manure can scarcely be estimated, as the latter, in addition to disfiguring the lawn by its unsightly appearance, also gives out an unpleasant odor, and always

unsightly appearance, also gives out an unpleasant odor, and always contains weeds and other undesirable seeds. Great care should be taken to distribute the dressing evenly, and in no greater quantities than recommended on the tag which accompanies each bag, as a too liberal application will injure the sward. It can be applied at any time during the year, from April to November, as often as the grass seems to need nourishment. Never apply the dressing while the grass is wet with dew or rain. Any time the grass is perfectly dry will answer, but the best time to apply it is just before a shower. It is equally as suitable for flower beds and all vegetable crops as for the lawn.

FOR LAWNS.			FOR F	LOWER	BEDS ANI	THE	KITC	HEN	GARDEN.
Trial bag for 1,000 square feet		\$ 0.50	25-lb. l	bags for	600 squar	re feet			\$1.00
" 2,500 "		1.00	5 0-1b.	- "	1,200	"		,	1.75
50-lb. bags for 5,000 sq. ft.		`1.75	100-lb.	"	2,500	"			3.00
100-lb. " ¼ acre .		3.00							

BRECK'S MARKET GARDEN MANURE.

Not subject to our special offers.

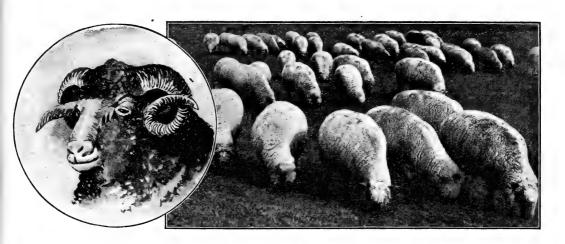
A high grade, properly balanced, chemical fertilizer that is especially recommended to market gardeners and farmers for potatoes and all vegetable crops. We sold large quantities of it last year, and already we have had many testimonials, also increased orders from those who had it for use this spring. It is beyond a question the best value offered in Chemical Fertilizers. 50 lbs., \$1.00; 100 lbs., \$1.80; ton, \$34.00.

R.R LAND LIME (HYDRATED).

R-R Land Lime is specially prepared for use on the soil, and is an unusually pure calcium lime, being made from a lime-stone which analyzes from 93 to 97 per cent. calcium carbonate (Ca C O3), with less than 2 per cent. magnesian carbonate (Mg C O3). It is a combination of calcium hydrate and calcium carbonate, made in accordance with the recommendations of the various Agricultural Experiments Stations. It is shipped in the form of a fine white powder in 100-pound cloth bags. This form is most convenient, as it is ready for immediate distribution on receipt or will keep indefinitely when stored in a dry place; size and shape of package admit easy handling; loss of time and labor necessary to slake and sift ordinary lump lime is obviated, and the fineness removes all danger of breaking machinery of a spreader. 100 lb. bags, \$1.00; per ton, \$12.00. Price on application for car lots.

UNLEACHED HARD WOOD ASHES.

Our trade in this valuable fertilizer has grown to such an extent that we have for a number of years had an experienced agent employed in Canada collecting the purest, driest and choicest grade of Hard Wood Ashes that is obtainable. We guarantee the percentage of potash and to insure against too much water we accept none that contain more than 12 per cent. moisture. We quote special prices on carloads in bulk delivered anywhere. Price, per ton, in sacks, f. o. b. Boston, \$18.00 net; per sack of 100 lbs., \$1.25.



Pulverized Sheep Manure—Ram's Head Brand.

We recommend Ram's Head Brand Sheep Manure for all purposes where a high-class fertilizer is required. It is pure and unadulterated, and gathered from sheep corrals where they have been under cover, hence retaining its fertilizing requisites. As a top dressing for lawns it is unequalled, it can also be used with splendid success on golf courses and tennis courts, as well as on plants indoors. For lawns and tennis courts it should be put on at the rate of 500 to 600 pounds to the acre.

Price per ton, \$35.00; 100 lb. bag, \$2.00; 50 lb. bag, \$1.25; 5 lb. pkg., 30c.

Scotch Soot

This is much used by florists and gardeners, both as a fertilizer and fungicide. Mixed with Flowers of Sulphur (two-thirds soot, one-third sulphur) there is nothing better to prevent and cure mildew. Used as a fertilizer either in the dry state or in liquid, it quickly promotes growth. Per bag of about 2½ bu. \$2.50

For the past two or three years I have had your sheep dressing for my lawn, and it is the very best dressing that I know of.

GEORGE S. SMITH, Newton Centre, Mass.

Chemicals

•			
NET F. O. B. BOSTON. Prices subject to change.		Ton	100 lbs.
Basic Slag Phosphate, 14 per cent. available phosphoric acid, 17 per cent. total phosphoric	acid	\$16.0 0	\$1.00
Dried Blood, 12 per cent. ammonia		52.00	3.00
Fine Ground Tankage, 9 to 10 per cent. ammonia, 15 to 20 per cent. bone phosphate		44.00	2.50
" " 6 to 7 " " 30 to 35 " " "		34.00	2.00
Sulphate of Ammonia, 24.75 to 25.25 per cent, ammonia		79.00	4.00
Nitrate of Soda, 15 per cent. nitrogen, 18.23 per cent. ammonia		58.00	3.25
Dissolved Bone Black, 15 to 17 per cent. phosphoric acid		25.00	1.50
Plain Superphosphate, 12 per cent. phosphoric acid		16.00	1.00
Muriate of Potash, 77 per cent. muriate of potash, 49 per cent. actual potash		46.00	2.50
High Grade Sulphate of Potash, 88 per cent. sulphate of potash, 48 per cent. actual po	tash	55.00	3.00
Kainit, 23 to 25 per cent. sulphate and muriate of potash		16.00	1.00
Land Plaster, Fine Ground, 100 lb. bags		10.00	•75
" " " 200 lb. bags		9.5 0	-75
Plaster Dust, 5 lbs. 15 cts.; 25 lbs. 50 cts.; barrels of about 150 lbs. \$2.00 net.			
All fertilizing materials NET F.O.B. BOSTON.			

Fine Ground Fertilizer Bone.

We have a high grade of this valuable fertilizer especially prepared for us. It is useful for all crops but especially for grass lands and Fruit Trees. Per 50 lb. bag, \$1.25; 100 lbs. \$2.00; per ton, \$32.00, NET F.O.B. BOSTON.

Inch or Grape Bone.

This is an unmanipulated bone, broken into pieces that vary in size from one-quarter to an inch. It is unsurpassed as a lasting fertilizer for grape vines, fruit trees, shrubs and trees of all kinds. It should be used liberally in grape vine borders and when setting out vines and fruit trees. Mix with the soil to a depth of one foot or more. Price \$2.00 per 100 lbs.; \$38.00 per 100.



Breck's Improved Leaming Corn, growing on farm of Avery Bros., Beverly, Mass.

Potato Manure. Ammonia 4.50 to 5 per cent.; phosphoric acid, 8 to 10 per cent. (soluble and available, 8 per cent.); soluble potash, actual, 6 to 8 per cent., all as high grade sulphate and in forms free from muriates (or chlorides); magnesia, lime, etc., 77 to 81 per cent. For Irish and sweet potatoes, also for asparagus, early vegetables, tomatoes, sugar beets, fruits sorghum, sugar cane, sweet corn, etc. For bag of 100 lbs., \$2.35; five bags and over, \$44.00 per ton.

Economical Potato Manure. Ammonia, 4 to 5 per cent.; phosphoric acid, 6 to 8 per cent. (soluble and available, 4 to 5 per cent.); soluble potash, actual, 8 to 10 per cent., all as high grade sulphate and in forms free from muriates (or chlorides). Per bag of 100 lbs., \$2.30; five bags and over, \$41.00 per ton.

Fruit and Vine Manure. Ammonia, 2 to 3 per cent.; phosphoric acid, 7 to 9 per cent. (soluble and available 5 to 7 per cent.); soluble potash, actual, 10 to 12 per cent., all as high grade sulphate and in forms free from muriates (or chlorides). For insuring fruiting power, particularly in quality of fruit in vineyards (grapes), pears, apples, plums, strawberries, and all small fruits. Is slow in effects. Per bag of 100 lbs., \$2.45; five bags and over, \$45.00 per ton.

Vegetable Manure, or Complete Manure (for light soils). Ammonia, 6 to 8 per cent.; phosphoric acid, 8 to 10 per cent. (soluble and available, 6 to 8 per cent.); soluble potash, actual, 6 to 8 per cent., all as high grade sulphate and in forms free from muriates (or chlorides). This is our special manure on all kinds of soils, for truck, early vegetables, onions, celery, tomatoes, also on light soils for oats, hops and barley. All vegetables require liberal supplies of soluble potash. Per bag of 100 lbs., \$2.60; five bags and over, \$47.00 per ton.

MAPES MANURES.

These Manures and Superphosphates are fine, dry, in superior mechanical condition for use in machine drills, or for application by hand.

Packed in Ico lb. bags. Each bag is plainly branded, besides having a tag attached, upon which is printed the Guaranteed Analysis and full directions. The basis of the Mapes Manures is Bone; no rock used. We are the sole Boston agents. Full information mailed free, Prices are NET, F. O. B., BOSTON.

Use Mapes Corn Manure and get crop equal to this.

Grass and Grain Spring Top Dressing. Ammonia, 5 to 6 per cent.; phosphoric acid, 7 to 9 per cent.; actual potash, 5 to 7 per cent. Per bag of 100 lbs., \$2.50; five bags and over, \$46.00 per ton.

Cauliflower and Cabbage Manure. Ammonia, 5.50 to 6.50 per cent.; phosphoric acid, 6 to 8 per cent.; actual potash, 8 to 10 per cent. Per bag of 100 lbs., \$2.35; five bags and over, \$43.00 per ton.

Complete Manure (for general use). Ammonia, 4 to 5 per cent.; phosphoric acid, 10 to 12 per cent. (soluble and available, 8 to 10 per cent.); soluble potash, actual, 4 to 5 per cent. A substitute for stable manure. For use on all crops and all soils with or without stable manure. Use broadcast; if any in hills, use sparingly. Special for oats, Hungarian grass, vegetables, melons, tomatoes, and seeding with or without grain. Per bag of 100 lbs., \$2.30; five bags and over, \$42.00 per ton.

The Mapes Top-Dresser, Improved Full Strength. (Odorless.) Ammonia, 12 per cent.; phosphoric acid, 8 per cent.; soluble potash, actual, 4 per cent. (free from chlorides). Use at rate of 300 to 500 lbs. per acre. Composed of the very highest grades of soluble fertilizing materials, including Genuine Peruvian Guano, so treated as to render all the phosphoric acid practically soluble (without objectionable acidity). Per bag of 100 lbs., \$3.00; five bags and over, \$56.00 per ton.

Corn Manure. Ammonia, 3 to 3.50 per cent.; phosphoric acid, 10 to 12 per cent. (soluble and available, 8 to 10 per cent.); soluble potash, actual, 6 to 7 per cent. Also for sweet corn, fodder corn, Hungarian grass, millet, late turnips, late cabbage, and seeding to grass. Per bag of 100 lbs., \$2.20; five bags and over, \$40.00 per ton.

BRADLEY'S FERTILIZERS

Are guaranteed to contain more plant food in a better mechanical condition and of higher agricultural value than any other fertilizers in the world, and they are, therefore, as the New England Homestead affirms, "the most economical to use."

Do not be misled into purchasing unknown fertilizers of uncertain value, but buy Bradley's Fertilizers, which have grown large crops of superior grass, grain and vegetables, on thousands of farms all over New England for fifty years.

Among their leading brands are:

BRADLEY'S SUPERPHOSPHATE

Bradley's Superphosphate, the pioneer of the fertilizer industry in the United States, has been more extensively used than any other brand of fertilizer in the world.

From its unvarying quality and uniform condition it has gained the name that more plainly bespeaks the estimate in which it is held among the farmers than volumes of praise,—"the Old Reliable."

BRADLEY'S POTATO MANURE

For Growing Smooth, Sound Potatoes of the Best Quality Without Barnyard Manure

Bradley's Potato Manure is in no sense a theoretical or experimental mixture, but is prepared from formulas which repeated *field tests* have proven will produce the largest crops of smooth, sound potatoes.

The universal testimony of leading farmers is convincing that it gives the best of satisfaction, and at a considerable saving in cost over many of the high-priced special "potato manures" whose alleged scientific combination is their principle claim to the farmers' patronage.

BRADLEY'S COMPLETE MANURES

For Potatoes and Vegetables.—For Corn and Grain.—For Top-Dressing Grass and Grain with 10 per cent Potash.

These manures are the richest and most concentrated fertilizers sold, as has been abundantly proven by actual results in the field. They are manufactured from the very best plant-food materials obtainable, combined in such form and proportions as long practical experience has proven will yield the largest crops of the best quality.

Send to us for finely illustrated pamphlets, describing all of their brands, and let us quote you prices on all of these unequalled fertilizers before purchasing elsewhere.

PRICES FOR BRADLEY'S STANDARD FERTILIZERS

Bradley's Superphosphate					50 lb.	bag,	\$1.00	100 lb.	bag,	\$1.80	ton,	\$34.00
Bradley's Potato Manure					"	"	1.00	4.6	"	1.80	"	34.00
Bradley's Complete Manure	for I	otatoe	s an d	Veg	etables	;		"	"	2.10	"	40.00
Bradley's Complete Manure								"	"	2.10	"	40.00
Bradley's Complete Manure	for '	op-Dr	essing	g Gra	ss and	Gra	in .	"	"	2.10	"	40.00
Bradley's Complete Manure	with	10 per	cent	. Pot	ash .			**	"	2.20	"	42.00
Bradley's Eclipse Phosphate								"	"	1.50	"	28.00
Bradley's Grass and Lawn F	ertil	izer						"	"	2.10	"	40.00
Bradley's Complete Manure Bradley's Complete Manure Bradley's Complete Manure	for C for T with	Corn an Cop-Dr 10 per	d Graessing cent	ain g Gra . Pota	ass and	Gra	in .	" " " " " " " " " " " " " " " " " " "	"	2.10 2.10 2.20 1.50	"	40.00 40.00 42.00 28.00

The prices are net, F. O. B. Boston

Clay's Fertilizer.

A safe and reliable preparation. In great favor with successful gardeners in England. Prices: 2-lb. cans 35 cts.; % cwt. (14 lbs.) \$1.25; ½ cwt. (28 lbs.) \$2.25; ½ cwt. (56 lbs.) \$4.00; I cwt. (112 lbs.) \$7.00.

Thomson's Vine, Plant and Vegetable Manure.

A safe and reliable food and stimulant for every fruit-bearing plant, also for foliage and flowering plants and vegetables of all descriptions. Prices: ½ cwt. (14 lbs.) \$1.25; ½ cwt. (28 lbs.) \$2.25; ½ cwt. (56 lbs.) \$4.00; 1 cwt. (112 lbs.) \$7.00.

Thomson's Special Chrysanthemum Manure.

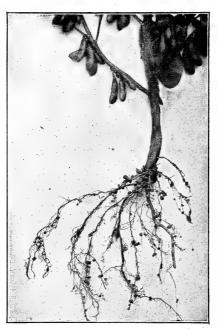
Entirely soluble and very powerful, especially suitable for top-dressing chrysanthemums and similar plants. It is meant to be used as an additional stimulant during the growing season. A heaping dessert-spoon full will be sufficient for a 10-inch pot, sprinkled over the surface of the soil, and watered in with tepid water. This may be given three times during the growing season. Price, 14 lbs. \$2.25; 28 lbs. \$4.00; 56 lbs. \$7.00.

Bowker's Ammoniated Food for Flowers.

A dressing made expressly for plants grown in the house, garden, or conservatory. Clean, odorless, and producing early and abundant blossoms of rich and brilliant color and healthy, luxuriant plants free from vermin. Price, small pkg. 15 cts.; large pkg. 25 cts.

Cocoanut Fibre.

A chemically prepared cocoanut fibre, rich in plant food. Its peculiar character especially adapts it to induce root growth and cause healthy, vigorous plants. For potting bulbs use one-third fibre to two-thirds of the usual soil preparation and you will be surprised at the results. Cocoanut Fibre is unsurpassed as a medium in which to sprout seeds. Price, 5 lbs. 30 cts.; 15 lbs. 50 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.00; 100 lbs. \$1.50, net.



Result of Inoculation with Farmogerm.

ALFALFA IN NEW ENGLAND

ROWKER'S

The greatest forage crop known is now grown with great success in all sections. This wonderful crop can be grown whereever the soil has good drainage—seed bed well prepared and seed inoculated. The Rhode Island Agricultural Experiment Station has demonstrated that the reason for failure to grow alfalfa is because of the absence of the proper bacteria in the soil, and by the use of Farmogerm inoculation upon the seeds, this condition has been overcome, and alfalfa is a decided success. Farmogerm will provide all inoculations for alfalfa or any other legumes. It comes in bottles ready for use. You can inoculate the seed for ten acres in ten minutes.

TRADE FARMOGERM MARK

HIGH-BRED NITROGEN GATHERING BACTERIA

Seed and Soil Inoculations

CLOVERS, SOY BEANS, COW PEAS, BEANS

are legumes, and are greatly benefited by the proper inoculation. This inoculation not only increases the crop in weight but also in richness, and deposits in the ground upon the legume roots great quantities of nitrates. These nitrates are available to other crops that may be growing at the same time with the legumes, or that may be grown afterward. One thousand pounds of nitrates per acre are added to the soil by using inoculations upon legumes, thus doing away with the most expensive part of your fertilizers. We

strongly advise the use of Farmogerm upon any and all legume seeds. Farmogerm inoculations are endorsed by farmers and Federal and State Agricultural Experiment Stations throughout the country.

Garden Peas, Beans, Sweet Peas yield earlier and longer when inoculated. Order Farmogerm for all these seeds. Prices: 5-acre size bottle \$9.00; 1-acre size bottle \$2.00; garden-size bottle 50 cts.



We carry the most extensive line in New England.

(Prices subject to change.)



To Raise Healthy Chicks
Use

Breck's Hygienic Brand
Chick Food.

To Make Hens Lay Use **Breck's Complete Poultry Feed.**



Breck's Hygienic Brand Chick Food.

A scientifically proportioned mixture which will meet every demand of the growing chick, and supply, without excess of fat, the food necessary to produce and sustain vigorous health. There is nothing in this preparation that is at all likely to induce indigestion or diarrhoa, but on the contrary, it is so balanced in its constituents as to in a large measure make these troubles impossible where cleanliness and proper brooding conditions exist. It also contains the bone-forming properties that prevent leg weakness. It is high in protein, the flesh and muscle forming elements. There is sufficient mineral material to supply the needs of the bone structure of the rapidly growing chicks, while it is low in carbohydrate, the fat-forming element, which, where in excess, causes sickness and loss.

No other feed is necessary for the first eight or ten weeks. Feed dry. 50 lb. bags, \$1.35. 100 lb. bags, \$2.50.

Breck's Complete Poultry Feed.

We have frequently been asked by many of our patrons to put up in a convenient form a complete Poultry Feed. In response to the above requests, after a great many experiments, we offer in *Breck's Complete Poultry Feed* what we believe is the best food for poultry that is on the market to-day.

Great care has been exercised in the selection and balancing of the materials of which it is composed. It is being used in large quantities by many of the most successful Poultry Raisers in New England, and is without doubt the best Food of the kind sold at the present time. Feed dry. 50 lb. bags, \$1.35. 100 lb. bags, \$2.50.

Breck's Mash Egg Food.

Is a properly balanced meat and cereal preparation, and is one of the best egg-producing foods we know of for poultry that do not have large runs; it is just what is wanted to keep them in good vigorous condition. Can be fed wet or dry. Price, 100 lb. bags, \$2.50.

Breck's Cut Alfalfa.

The best known green food for poultry. Directions for Feeding:—Pour on boiling hot water, cover, let steam an hour, then mix with usual morning mash at the rate of one-third clover to two-thirds the regular ground grains. Per 100 lb. bag, \$2.00; 500 lbs. \$9.50. Net. Special price on larger quantities quoted upon application.

Breck's Banner Brand Cut Clover.

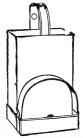
DIRECTIONS FOR FEEDING:—Pour on boiling hot water, cover, let steam an hour, then mix with usual morning mash at the rate of one-third clover to two-thirds the regular ground grains. Per 50 lb. bag, \$1.00. Net. Special price on larger quantities quoted upon application.



Breck's Hub Poultry Fountain. This fountain is made of the best galvanized iron, is very strong, easily cleaned, quickly filled, and is equally serviceable for both chickens and adult fowls. (See cut.) ½ gal., 50 cents each; I gal., 75 cents each; 2 gals., \$1.00 each. Special prices per dozen or 100 upon application.

Blatchford's Calf Meal. Perfect substitute for milk in raising calves. 100 lb. bag makes 100 gallons of rich nutritious gruel, thoroughly cooked and prepared for digestion. Splendid growing food for all young stock, pigs, colts, etc.

25 lb. bag, \$1.00; 50 lb. bag, \$2.00; 100 lb. bag, \$3.50. Net f.o.b. Boston.



Breck's Hygienic Poultry Fountain

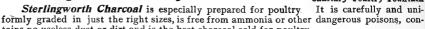
RILLOWN

STADIBILA.

Breck's Hygienic Poultry Fountain. Made of heavy galvanized iron. Easily cleaned and filled. Water pan fastened with hinge and spring clip. The best sanitary fountain in every respect on the market. I gal., 75 cts. each.

Sanitary Poultry Fountains. Made of glazed stoneware, in two pieces; a saucer and an inverted cup, finished off on top to prevent roosting. Strong, cheap, easily cleaned and quickly filled. The best stoneware fountain yet offered. The one quart size is specially suitable for pigeons. I qt. 25 cts.; 2 qts. 30 cts.; I gal. 35 cts.; 2 gals. 50 cts. Net. Packing charges extra.

Sterlingworth Poultry Charcoal.

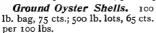


tains no useless dust or dirt and is the best charcoal sold for poultry.

It is manufactured in four grades: Y (Fine Poudered) for mosh

It is manufactured in four grades: X (Fine Powdered) for mash foods and ducks; XX (Fine Granulated) for brooder chicks and dry chick food mixtures; XXX (Medium Granulated) for half-grown fowls and pigeons; XXXX (Coarse Granulated) for full grown fowls, geese, and turkeys.

Price: per lb. 10 cts.; 5 lbs. 25 cts.; bag of 50 lbs. \$1.25.



Mica Cristal Grit. 50 lb. bag, 50 cts., 100 lbs. 80 cts.

Cracked Poultry Bone. Per bbl. of about 200 lbs., \$2.25 per 100 lbs.

Bone Meal for Poultry and Cattle. 50 lb. bag, \$1.25; 100 lb. bag \$2.25.

Flour of Bone. In barrels of about 200 lbs. only; \$2.25 per 100 lbs.

Poultry and Swine Meal. BRECK'S. Trial Bag, \$1.00; 50 lbs. \$1.35; 100 lbs., \$2.25.

Spratt's Food. The celebrated English preparation; nothing equals it for young chicks. 50 lb. bag, \$3.25; 100 lbs., \$6.00.

Barley. \$1.50 per bushel. Net.

Buckwheat. \$1.50 per bushel. Net.

Peas. Small white Canada, \$2.50 per bushel. Net. **Sunflower.** Large Russian, \$1.75 per bushel.

Millet. Golden, for chickens, \$2.25 per bushel of 50 lbs. Net.

Kaffir Corn, or White Sorghum. Per 100 lb. bag, \$2.25. Net.

Wheat. \$2.50 per 100 lbs. Net.

Sheridan's Condition Powders. 15c.—75c. Net. Sterlingworth Diarrhæa Remedy. Best cure for Diarrhæa and all bowel troubles in young chickens and fowls. Pkg., sufficient for several flocks, 50 cts., postpaid.

Ground Beef Scraps. Always freshly ground from the best kettle rendered cake scrap. 50 lb. bag, \$1.50; 100 lb. bag, \$2.50; ton, \$49.00.

Fish Scraps. Dry, fine ground, 100 lb. bags; \$2.50 per 100 lbs.

Milk Albumen. Practically skim milk in a dry form without the sugar. Protein over 43 per cent, is entirely albumenoid and absolutely without waste; always sweet and wholesome; splendid feed for growing stock and poultry. 100 lb. bags; \$3.00 per 100 lbs.

BRECK'S ROUP REMEDY. Do not experiment with anything else for roup. Our boxes contain twice the quantity usually sold at the price we ask. It is a powder that is administered in the fowl's drink. They take their own medicine. Price: small size (makes 25 gallons) 25 cts. postpaid; large size (makes 50 gallons) 50 cts. postpaid.

Conkey's Roup Cure. One 50 cent package makes 25 gallons of medicine. Directions with every package. Small size, 25 cts.; medium, 50 cts.; large size, \$1.00.



Sanitary Poultry Fountain

Pratt's Poultry Food. A poultry regulator, absolutely pure, makes large fowl, quickens the growth of young chicks, prevents and cures all poultry diseases. Makes hens lay. Trial pkg., 10 cts., 26 oz. pkg., 25 cts.; 5 lbs., 60 cts.; 12 lb. bag, \$1.25; 25 lbs., \$2.50; 50 lb. bag, \$1.25; 25 lbs., \$2.50; 50 lb. bag,

\$5.00; 100 lb. bag, \$9.00.

Pratt's Horse and Cattle Food. It regulates the bowels, blood, liver and digestive organs. It builds up run down horses, restores lost appetite, expels worms, grubs and botts. 7 lb. pkg., 50 cts.; 12 lb. bag, 75 cts.;

25 lb. bag, \$1.50; 100 lb. bag, \$5.00.

Pratt's Animal Regulator. The original stock regulator of America. Keeps horses well, improves their wind, and makes their coats glossy. Cows give more and richer milk, butter fat being increased, and calves are strong and healthy. Steers fatten in half the time; hogs and sheep fatten quickly, free from disease. In 25c., 5oc. and \$1.00 packages; 25 lbs. for \$3.50.

ERGES

BRECKS LICE POWDER

The deadliest Lice Powder made. You can see it kill. No guessing. Use nothing else for lice on fowls, horses or cattle. Sprinkler top boxes, ready for use. 15 oz., 25 cts.; 48 oz., 50 cts.; 100 oz., \$1.00.

Death to Lice. 5 oz. box, 10 cts., if by mail 15 cts.; 15 oz. box, 25 cts., if by mail 40 cts.; 3 lb. pkg., 50 cts.,

by mail, \$1.00; 100 oz. pkg., \$1.00.

Death to Lice. Special. A preparation containing all the qualities of the famous. "Death to Lice Powder," but which is soluble it kerosene oil and can be used to paint or spray roosts and interior of poultry houses. 4 oz. box, 10 cts., if by mail 15 cts.; 1 lb. box, 25 cts., if by mail 40 cts.

Death to Lice Ointment. For use on young chicks.

Per box, 10 and 25 cts.

Liquid Lice Killer, Acme Brand. It is applied with an ordinary sprayer. It is of such strength that the gas given off by it destroys the pests; is perfectly safe to handle, and is not injurious to fowls, animals or operator when used as directed. Price, I qt. cans, 35 cts.; 2 qt., 60 ct.; 4 qt., \$1.00.

COW'S RELIEF.

Is guaranteed to cure Caked Bag caused by garget, injury, overfeeding or calving; sore or injured Teats, Spider in the Teat, Stricture, Hard Milkers, Cow Pox, and is especially valuable for heifers with the first calf, to remove the soreness and swelling that is too frequently a cause of kickers and hard milkers. Your money back if it doesn't satisfy you. Small pkg. 50 cts.; large \$1.00.

if it doesn't satisfy you. Small pkg. 50 cts.; large \$1.00.

Garget Remedy. This remedy has stood test of twenty years and is a complete success. It will not injure the butter or lessen flow of milk. Per can, 50 cts.

Nest Eggs, China. Per doz., 40 cts. Net. Medicol Nest Eggs. Valuable as a disinfectant. 10 cts. each; \$1.00 per doz.

Kow-Kure. It is a medicine for Cows only. It prevents abortion, cures barrenness, removes retained afterbirth, prevents tuberculosis, stops scours, cures milk fever, caked udder, swelling in the bag, bloating, red water, increases the flow of milk, cures cows "off their feed," improves the quality of the milk. Large size, \$1.00; small size, 50 cts.

Sulpho-Napthol. This preparation, originated by the late Dr. Cabot, is recommended for a great many purposes. It cleans and heals all sorts of cuts, bruises and sores. It is sure death to all kinds of bacteria and insects, and is unsurpassed as a disinfectant. For domestic animals, poultry and poultry houses it is the thing. Trial size 10 cts. 25 ct. bottle makes 5 gals.; 50 ct. bottle makes 10 gals.; \$1.00 bottle 50 gals. solution; 1 gal. can, \$3.00.

Leg Bands. THE FAMOUS PHENIX, secure, neat, light and superior to all others. Numbered to order. Per doz. 25 cts.; per 100 \$1.50.

Leg Bands, Aluminum, for Pigeons. Double clinch, per doz. 15 cts., per 100 \$1.00 Open, per doz. 15 cts., per 100, \$1.00. Postpaid.

Leg Bands, Aluminum, For Poultry. Double clinch. No. 1 for Bantams, No. 2 for Mediterraneans, No. 3 for American females, No. 4 for American males, Asiatic females, small turkeys, No. 5 for Asiatic males and turkeys. We number them to order. Per doz. 15 cts., per 100, 65 cts. Postpaid. Numbering, extra, 10 cts. per 100.

Climax Leg Bands. A thick brass wire goes around the leg which is locked securely by the attaching of the tag bearing number. All sizes. Doz. 15 cts.; 100, \$1.00. Postpaid.

Leader Adjustable Leg Bands. Latest and best adjustable leg band out. Has neat, compact and smooth fastening with no catching points; easily attached and are absolutely secure. Made in two sizes: No. I for Bantams or Mediterraneans, No. 2 for Americans. Per doz., 15 cts.; per 100, 65 cts. Postpaid. Numbering, extra, 10c. per 100.

Nests, Wire. Strong and clean. Each, 50 cts. Guns. Insect Powder. 2 oz. size, 15 cts. each.

Pumps, Breck's Hand Force is a double-acting portable force pump. It is made of brass, and therefore impervious to the action of acids and liquids, and will not rust or corrode. Pump is placed directly in water or other liquid, insuring a perfect suction. It is furnished complete with malleable foot-rest and suitable nozzles for a solid stream and large spray. Pump may be used for washing windows,



wagons, in conservatories, gardens, etc., and for general

spraying purposes. Price, \$4.50 each.

Acme Sprayer. Invaluable for spraying all kinds of insecticides in a liquid or dry powder

form and for spraying cattle.

They are especially adapted to the use of poultrymen and florists, and can be used by all to advantage around the house and place. The brass sprayer is not affected by acids, and is practically indestructible.

All Brass Sprayers . Our net price, each, \$1.00 " Tin

Milkol. An antiseptic, a disinfectant, cleanser, a curative agent. Keeps your live-stock clean and healthy, cleanses and purifies their quarters. Absolutely safe to use, non-poisonous and non-corrosive. One gallon makes from 60 to 256 gallons. Directions on every can. 1/2 gal. can, 85 cts.; 1 gal. can \$1.50; 5 gal. can \$1.25 per gal.



Clark Heaters. The use of Clark Heaters and coal is steadily on the increase. Write for special catalogue, giving all sizes. Popular sizes are:-

No. 5B. Light and handy.

12 inches long. Weight 4 lbs. Covered with carpet . \$1.50 No. 7D. 14 inches long. Weight 9 lbs. Flat slanting top.

Covered with carpet . 2,25 Clark Coal, I doz. bricks in box, weight 71/2

lbs. .75 Case of 100 bricks 6.00

Bees and Bee-Keepers' Supplies. Prices subject to change. The particular feature of the hive, and hence its suggestive name, is the dovetailing. Unlike the oldfashioned lap, miter, or halving plan, it will not gap or pull loose, but will successfully resist all climates. hive is fitted with Danzenbaker bottom board and cover. As we ship, it is fitted complete with starters in brood chamber and section boxes. We have in stock but one size, the eight frame. All hives set up ready for use. Net price, each, \$3.25.



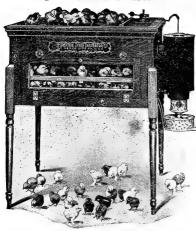
Section Honey-boxes

Section boxes, each, I cent; per 100, 80 cents; per 250, \$1.60; per 500, \$2.75. Our No. 1 sections are made of the choicest white basswood lumber, and are all perfect in finish, and free from defects. They are not all snow white, but vary from that to a light cream color. Choice honey shows off to best advantage in a section not too white.

Bingham Smoker. This is strong, well made, does not clog up and burns any fuel. It has recently been improved by the addition of a curved snout to prevent fire dropping, and a safety attachment to prevent burning the fingers in removing the hot cone for replenishing. Have wide shields; wire handle to cone, and inverted bellows. Large 21/2 in., each, 65 cents; by mail, 90 cents.

We also have in stock Brood and Section Foundations, Bee Veils, Rubber Gloves and many other articles necessary to the successful bee-keeper. Prices quoted upon application. Bee Supplies not included in Special

GENUINE PRAIRIE STATE INCUBATORS AND BROODERS.



To those who desire to rear as well as to hatch chicks and ducks. the selection of an incubator is of vital importance. The high deathrate experienced with chicks the first ten days is more frequently due to imperfect incubation than to any other cause. Too many incubators of to-day are constructed with reference solely to hatching the desired numbers without considering the manner in which they are brought into existence.

Weak, anæmic chicks, lacking in strength and vitality, are of no value, if you hatch thousands; hence the importance of carefully considering the merits of an incubator in this direction before making a selection.

The Prairie State Sand Tray Incubators have proven themselves by thousands of tests, both in the hands of the novice, as well as in comparative results obtained by the large poultry plants using different makes of incubators.

The perfect construction and automatic heat regulation of these machines makes them easily operated and results doubly certain.

No. o 100 Eggs \$18.00 No. 2 240 Eggs \$32.00 " 3 1 150 22.50 38.00 390 No. 2 Junior, 115 Eggs, \$15.00

Milford, N. H., May 23, 1910

JOS. BRECK & SONS, Boston, Mass.

GENTLEMEN:-Yours of the 16th received, and we are glad to let you know what results we have had with the incubators that we purchased of you. Previous to the time that we purchased these machines, we had four 360 egg machines of a no-moisture style and run them for six seasons, and sold them for almost nothing as we could not raise one half of the chicks hatched from them, and those we did raise were practically worthless. From these results we decided to hatch by old hens, and did so for two seasons and got good results.

The spring of 1908 we purchased of you a 240 egg machine which we have run three seasons and have raised not less than 85 per cent of all chicks from it and the 390 machine purchased this season; we have hatched 900 with two machines and 500 with hens this season and the chicks from the machines have lived as well and grow faster then those with hens because one thing they are free from lice; and then another reason, when they feel chilled they have the Universal Hover to run to which is ready at all times to hover them.

This combination of machines cannot be beat for hatching and raising chickens. Now that we have found a machine that will hatch chicks that live, we are going to raise broilers this winter and shall order three or four of the 390 egg machines this fall. If at any time we can speak a good word for the Prarie State Incubators or Universal Hovers, we shall be more than pleased to do it because they are the best machines on the market today in Yours truly, our opinion. A. J. CARLETON & SON.

(Signed)

The PRAIRIE STATE UNIVERSAL HOVER has completely revolutionized the rearing of chicks. No device ever offered to the poultry-raiser has received such endorsement. In cold weather and hot weather it has been an overwhelming success. As its name implies, our Universal Hover has a universal sphere of usefulness. There is practically no limit to its adaptability. As an individual brooder, in brood houses alone or in combination with a hot-water pipe system, or may be used as an indoor brooder in almost any kind of building. It may be attached to any form of outdoor brooder two feet or more in height, to any size or form of colony house, shed, coop, piano, dry-goods or organ box. It also enables those who wish to build their own brooders to get the best brooding device possible in an economical manner. It fills that

anywhere, any time, and do the work well. The hover is twenty-two inches in diameter, the top of which is wood, lined with strawboard, a 4-inch rim extending downward, to which is attached six inches of felt curtains. The hover stands on three iron feet, but is not stationary, and may be raised and moved instantly, if desired.

want, felt by everyone who raises poultry, for something they can use

A thermometer is provided, which may be read from the outside without disturbing any part of the brooder. The lamp used is made of metal, using a No. 2 Sun Hinge Burner and a metallic chimney seven inches in length, thus assuring a steady, bright, clear flame; the lamp being on the outside of the brooder in full view at all times. Surrounding

Universal Hover.

the hot air flue or chimney is a fresh-air pipe, through which fresh air, slightly warmed, is injected into the upper part of the brooder. This diffuses downward and through the curtains, thus furnishing a perfect system of ventilation.

No. 3 Outdoor Brooder
" 5 Indoor " No. 1 Outdoor Brooder \$20.00 \$12.00 12.00 16.00 Universal Hover, less Lamp Box . 6.00 Universal Hover, complete Regulator for either Brooder or Hover, \$1.00.

BOOKS ON RURAL TOPICS.

ALL BOOKS DELIVERED FREE AT PRICES QUOTED.

Cyclopædia of American Horticulture.

EDITED BY PROF. L. H. BAILEY. 4 Volumes. The Most Complete and Valuable American Work on the subject of Horticulture yet published. Price: Set of 4 vols. in Green Buckram, \$20 net.

The Cyclopædia of American Agriculture.

EDITED BY PROF. L. H. BAILEY in 4 Volumes. Green Buckram, \$20 net.

Gardening.		Fertilizers. By Prof. Voorhees	\$1.50 .35
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Soil, The. By F. H. King	1.50	Bee Culture, A. B. C. & X. Y. Z. By A. I.	
Manures, Talks on. By Joseph Harris, M.S	1.50	Root. Cloth, \$1.50; postpaid	1.75

IMPLEMENTS AND SUNDRIES FOR 1913

If interested will gladly send you a copy of our New Catalogue of Agricultural Hardware, Implements, Machines and Woodenware, postpaid, on application.

PARCELS POST

On January 1st, 1913, the Parcels Post will be established in the United States. This is probably the largest business enterprise ever undertaken by the Federal Government and will be of great benefit to everybody. The following is a complete table of the Postage Rates covering local rates, also the eight zones into which the United States are divided.

COMPLETE TABLE ON POSTAGE RATES

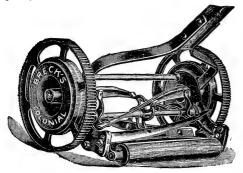
Parcels weighing four ounces or less are mailable at the rate of 1 cent for each ounce or fraction of an ounce, regardless of distance. Parcels weighing more than four ounces and not exceeding eleven pounds are mailable at the pound rates shown in the following table, a fraction of a pound being considered a full pound. Parcels not to exceed 72 inches in length and girth combined.

2nd zone 3rd zone 4th zone 5th zone 6th zone 7th zone 8th zone

			2nd zone	ara zone	4th zone	5th zone	6th zone	7th zone	8th zone
	1st	zone	50 to 150	150 to 300	300 to 600	600 to 1000	1000 to 1400	1400 to 1800	all over
Weight	Local	Zone rate	$_{ m miles}$	miles	$_{ m miles}$	\mathbf{miles}	\mathbf{miles}	\mathbf{miles}	1800 miles
. 0	rate	50 miles	Rate	Rate	Rate	Rate	Rate	Rate	Rate
1 pound	\$.05	\$0. 05	\$0. 06	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12
2 pounds	06	.08	.10	.12	.14	.16	.19	.21	.24
3 pounds	07	.11	.14	.17	.20	.23	.28	.31	.36
4 pounds	08	.14	.18	. 22	.26	.30	.37	.41	.48
5 pounds	09	. 17	. 22	.27	.32	.37	.46	.51	.60
6 pounds	10	.20	.2€	.32	.38	.44	.55	.61	.72
7 pounds		.23	.30	.37	.44	.51	.64	.71	.84
8 pounds	12	.26	.34	.42	.50	.58	.73	.81	.96
9 pounds	13	.29	.38	.47	.56	.65	.82	.91	1.08
10 pounds	14	.32	.42	.52	.62	.72	.91	1.01	1 20
11 pounds		.35	.46	.57	.68	.79	1.00	1.11	1.32

The local rate is applicable to parcels intended for delivery within the Boston postal district or on a rural route starting therefrom.

Many of the articles shown on the following pages may be sent to advantage by the Parcels Post and we will be pleased to give you prices on such, delivered at your door or Post Office. Your request for information will have prompt attention.



Breck's "Colonial" Lawn Mower.

Breck's Colonial Lawn Mower is made with 10-inch wheels, 4-bladed wiper, and parallel self-oiling bearings. Every valuable improvement used in the latest pattern mowers of other manufacturers, and many new features are embodied in the Colonial, making it the most desirable and up-to-date machine made. Our long experience in handling lawn mowers entitles our judgment to consideration; therefore, we positively guarantee satisfaction to every purchaser. Latest and Best.

Sizes		14-inch	16-inch	18-inch	20-inch
Our net	prices	\$6.75	\$7.25	\$7·75	\$8.25

Worcester Ball Bearing Lawn Mower. 10-inch wheel, 4-bladed wiper. Ball bearings.

Sizes						. •		14-inch	16-inch	18-inch	20-inch
Our net prices	•		•		•	•	•	\$7.50	\$8.00	\$8.50	\$9.00

Worcester Improved Golf Mower.

8½-inch drive wheels, 5-bladed wiper. Ball bearings.

Sizes							16-inch		
Our net prices					•	\$8.00	\$8.50	\$9.00	\$9.50

Breck's "Colonial" Horse Lawn Mower.

We offer the Colonial Horse Lawn Mower as the best machine for use on Public Parks, Golf Grounds, Private Estates, etc. It has several new and valuable features, such as Cutting Adjustment, Cylinder Adjustment, Self-Sharpening Stationary Knife, etc. Every mower thoroughly guaranteed.

30-inch, 4-knife, complete			Mfrs. price, \$120.00	Our net price, \$80.00
38 " 4 " "			" 150.00	" 100.00
With 6 knives, additional			" 12.50	" 7.50

Improved Utica Lawn Trimmer.

The Cricket Lawn Mowers.

 Sin. wheel, 3-blade wiper, plain bearing.

 Size . . . 12-inch.
 14-inch.
 16-inch.
 18-inch.
 14-inch.
 16-inch.
 18-inch.

 Our net prices
 \$2.75
 \$3.00
 \$3.25
 \$3.50
 \$5.50
 \$6.00
 \$6.50

Horse Lawn Boots.

For Lawn or Golf work, Horse Boots are indispensable for use in connection with mower or roller. They prevent the horse sinking in damp or soft places and do not cut or tear up the turf. The following patterns are the ones in general use; each having been adopted for some particular merit of its own.

OUR NET PRICES.

Breck's Golf Pattern, per set of four. \$8.00 Baker's, per set of four......\$6.00 Please send diagram showing size of horse's hoof when ordering.

"Nox-All" Grass Catcher.

Collapsible frame of galvanized wire. Heavy galvanized iron bottom with slots making catchers adjustable to fit different sizes of mowers. Fitted with improved stationary handle, so attached that entire handle is within the catcher. Furnished in fine quality white duck only.

No. 1000. 13 in. deep, 17 in. long, 19 in. wide. Fits 12 to 16 in. mowers Our net price, each, \$1.00 " 1010. 13 " 17 " 23 " " 16 to 20 " " " 1.00

English Water Ballast Rollers.

For keeping golf greens, lawns, and tennis courts in perfect order these Rollers are invaluable, and have been adopted by the English clubs in preference to all others. When the ground is soft they may be used empty and in dry weather, when all others are useless, they can be filled with water and worked effectually.

The advantage of having in one Roller either a heavy or light implement at pleasure must be obvious to every one,

				Weight empty.	Weight filled.	Mfrs. price.	Our net price.
One sec	tion, 21	X 21	in.	392 lbs.	588 lbs.	\$38.00	\$33.00
**	" 22	21/2 X 221/	إ in.	448 "	700 "	43.00	38.00

American Sand Ballast Rollers.

		Weight empty.	Filled with Sand.	Filled with Water.	Our net price,
No. 2430.	One Section, 24 x 30,	132	945	594	\$17.00
" 2424.		115	747	470	15.00

Concrete Rollers.

The Roller is composed of concrete and re-inforced by iron bands, with an iron handle. No wood used in roller or handle to break or wear out; it is practically indestructible. The handle can be removed in the fall, and tube of roller plugged up with two wooden plugs, stood on end outdoors, and the winter weather will not damage or harm the concrete.

12	inch	diameter,	22	inch	long,	No. 22	25 .	 	 		 	 	 		 		\$14.00
14	٠" ا	66	22	66	"	No. 30	00	 	 		 	 	 			 	15.00
16	. "	66	22	66	66	No. 37	75 -	 ٠.			 						16.00
18	44																18.00
24	- 66																28.00

We sharpen and repair all kinds of Hand and Horse Lawn Mowers at reasonable prices. Send us your machines early and avoid the rush when the season opens.





Prices include seats.

"Boss" Field, Garden, Golf and Lawn Rollers.

The benefits derived from the use of a Roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and if the sod is not firmly pressed back with a Roller before the hot weather begins, the grass is apt to be killed or injured, leaving the lawn full of bare spots.

The "Boss" Roller is a strictly high grade Roller at a moderate cost. This Roller is turned perfectly smooth on the outer surface, has bevelled edges, turned steel axles, and is in fact far superior to any other we have seen.

Garde	n and	l Lawn	Roll	lers.
-------	-------	--------	------	-------

No.	1, 15 in. x 15 in.,	2 sections	71/ in fa	ce Tro lbs				_	_	_		\$ 9.50	\$ 8.50
4.0.			1/2 111. 14	ce, roc ros	•	•	•	•	•	•	•	₩ 9.3°	# 0.30
66	2, 15 in. x 22 in.,	3 ."	7½ "	200 "			•		•			12.50	11.25
66	4, 20 in. x 20 in.,	2 "	10 "	250 "		•			•		•	15.50	14.00
** .	5, 20 in. x 20 in.,		20 66	250 "					•			15.50	14.00
46	6, 20 in. x 24 in.,	3 "	8 "	300 "					•	•		18.50	16.50
**	11, 24 in. x 24 in.,	3 "	8 "	450 "						•		27.50	25.00
"	25, 30 in. x 24 in.,	3 "	10 "	550 "	with	weight	box	•	•	•	•	37 - 75	34.00

One-Horse Golf and Lawn Rollers.

No.	Diam.	Length	Sections	Face	Lbs.							N	Ifrs. price	Our net price	
40	24 in.	30 in.	3	10 in.	650						•		\$58.00	\$52.00	
41	24 in.	40 in.	4	10 in.	800		•						68.00	61.00	
42	24 in.	50 in.	5	10 in.	950	•	•	•	•	•		•	78.00	70.00	
				Two-	Horse	Fie	ld R	Rolle	ers.						
No.	Diam.	Length	Sections	Face	Lbs.							7	Ifrs. price	Our net price	

Steel Lawn and Land Rollers.

Descriptive catalogue on application. Special sizes up to 10,000 lbs. furnished promptly.

Our Steel Rollers are furnished in the following sizes, and will roll the exact widths given.

				.,,	 	 	***********	. 6			
No. 1	2 Sections	4 ft. 9 ins. wide	with shafts	350 lbs.				Our net	price,	each,	\$27.00
" 14	3 "	6 ft. o ins. wide	"	550 lbs.				66	66	66	28.00
" 24	3 "	6 ft. o ins. wide	" pole	500 lbs.				"	**	66	28.00



The points of superiority in the Page Woven Wire Fence are: stronger, springier wire, extra heavy galvanizing, and the most practical construction. Made in 18 styles and eleven widths. Prices range from 44 cents to \$1.75 per lineal rod. Page Wrought Iron Fences come in about 40 styles, prices ranging from 50 cents to \$2.50 per foot. Catalogues mailed on application. Please state which fence you are interested in.

Water Barrel Trucks.

A most convenient arrangement on the golf links, farm or lawn. For a well made, durable article we consider the price very reasonable.

Water l	oarrel	truck o	only, 13	⅓ in. t	ires, w	ood v	vheels.	Our	net	price	, ea.	\$ 9.00
44	"	46	" 2	· "	3	44	44	66	66	66	"	10.00
Barrels	fitted	٠.						44	66	66	66	3.50
Boxes	66							66	"	"	"	3.50
Leaf ra	cks fi	tted						66	68	66	66	£ £0



Barrel Truck with Barrel.

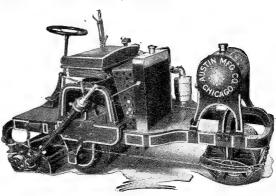
The Austin Motor Mower and Lawn Roller.

The following statement is made by the manufacturers:

"From the outset we have followed a policy with the Austin Motor Lawn Mower which could only Its mechanism was known to us to lead to success. be quite right before we put it on the market. We believed in it thoroughly, and having confidence in it ourselves, we put it on the market in a way that could not fail to secure the confidence of the purchaser.

"It is the first Motor Mower put out on an absolute trial order. Where we found one month's guarantee to be the practice, we made it six months. We were not forced to this; we initiated it because we could afford to, and because the high quality of our machine warrants it. We put this guarantee in the first sales contract we ever made, and we continue to give it to every purchaser, whether he asks for it or not."

Descriptive circulars and prices on application,



Garden and Lawn Hose. Rubber Hose.

			Frice	es .	inciuae co	mpungs,	Mfrs. price	net price per foot
Boston,	3/4	inch.	3 ply,	for	heavy p	ressure,	\$0.30	\$0.17
"	1/2	66	ii .	66	"	66	.25	.15
Niagara,	3/4	66	66	"	ordinary	"	.30	.15
"	1/2	66	66	66	"	66	.25	.13
XXX	3/4	66	"	66	light	"	.30	. 14
66	1/6	66	66	66	"	66	.25	. I 2
Fountain	3/4	66	66	66	66	66	.30	.10
"	1/2	66	66	66	"	66	.25	.09
Red Label	3/4	"	6 ply,	4 6	ordinary	44	.30	. I 2
"	1/0	66	"	66	"	66	.25	.101/9
Green Label	3/4	"	5 ply,	"	light	44	.30	.11
46	1/	66	a	"	"	"	.25	.10
"Roxboro"	3/4	66	Braic	dec	l high gra	de hose	. 30	. 18
		٠			: .		25	.151/2

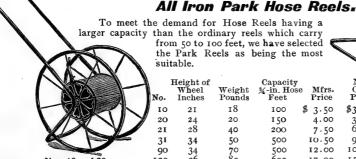
"Roxboro" 1/2-inch, Braided high grade hose "Roxboro" is furnished in 50-ft. pieces or any length wanted. In less than 50-ft. pieces, couplings will be additional.

Blue Line Cotton Hose. Cotton, 3/4-inch, suitable for all pressures .25 .13

Please remember that we offer no cheap grade of Garden Hose; every foot is warranted, and is sure to give satisfaction.

> Hudson's Garden Hose Mender. So Simple a Child can Use it.

Made in three sizes, for 1/2 inch, 3/4 inch and 1-inch hose. Put up in boxes for consumers' use. Each box contains one pair pliers, twenty bands, six tubes. A box will be sent prepaid by mail to any address on receipt of 75 cents. Give inside diameter of hose when ordering. Sent otherwise than by mail 50 cents per box.



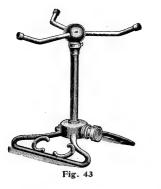
No.	Height of Wheel Inches	Weight Pounds	Capacity %-in_Hose Feet	Mfrs. Price	Net Cash Price
10	21	18	100	\$ 3.50	\$3.25
20	24	20	150	4.00	3.75
21	28	40	200	7 - 50	6.50
31	34	50	500	10.50	9.50
90	34	70	500	12.00	10.50
00	36	80	600	17.00	15.00

from 50 to 100 feet, we have selected the Park Reels as being the most

Berger All Steel Hose Reels.

No	. I.	Capacity	y 100 :	feet.	3/4-in	ch hose				Mfrs. pri	ice, each,	\$2.50	Our net pric	e, each,	\$2.00
66	2.	46	150	66	3/4	"				"	66	4.50	"	66	3.50
"	3.	44	200	"	%	"				66	66	6.00	44	44	4.00
						See S	pecial	Offers	on	third pag	e of co	ver.			

Lawn Sprinklers.





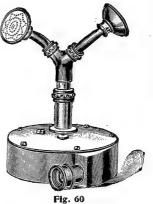




Fig. 46

Our Net Price List.

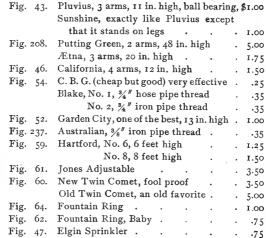






Fig. 62

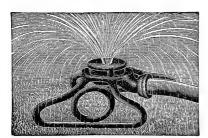


Fig. 47



Elgin Sprinkler Shields

Fig. 61





.25

Fig.64



Hall Dandelion Puller.

To kill dandelions you must destroy the root. Cutting them off is a waste of time and energy. They are bound to grow again—chemicals disfigure the lawn. The easiest and most effective way is to keep the dandelions down and out. Use a Hall Dandelion Puller. Patented clog-proof claw gets the root without tearing up the lawn. Kills dandelions once and for all—the only weeder that does not leave the lawn looking worse than it did with the weeds. Long handle eliminates need of getting down on hands and

English Grass, Hedge and Border Shears.

								net price									et price
							1	er pair								I	er pair
No.	100	7 1/2	in.	Grass Shears				\$1.20	No.	107	Sec	ond	size, Ladies'	Shears			\$1.35
66	100	8	"	"				1.25	**		Th						1.35
66	100	9	61	64				1.50	66	104	9	in.	L. H. Border	Shears			2.25
66	100	10	66	"				1.80	66	104	10	66	"	"			2.65
66	101	8	66	Hedge Shear	s .			1.45	66	105	9	"	"	"	with	wheel	2.65
66	101	9	66	"				1.70	66	105	10	66	44	66		66	3.00
66	IOI	ΙÓ	66	"				1.85	66	106	9	"	Lawn	66		66	2.25
66	107	Firs	t si	ze, Ladies' Sh	ears		•	1.35	66	1061	½ 9	"	L. H. Borde	r "	2 W	heels	3.00
							_			_		_					

English Lawn Scythe.

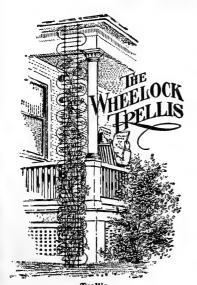
Grass Hooks and Grass Shears.

	Liigiisiii	- 1		- Carr	Milier		
\$0.35	No. 3 Our net price, each	BO.25			price, each	Our net	No. 2
. 00	WIII	.25			44	46	" 3
	Village Blacksmi	.25			46	"	" 4
\$0.50	Hand Forged Trowel Shank, each .	.60			"	Concave	Nolin

Sheen Shears for Grass.

No. 0267 6 in. Trowel Shank, price per pair . \$0.50 | American Grass Clippers, our net price, each . \$0.30 | By mail add 20 cents per pair for postage.

Galvanized Wire Guards and Trellises.



Trellises.

13 in. wide		per	lineal	ft.	\$0.10
10 " "		- "	66	"	.12

Flower Bed and Lawn Guard.

16 in. high . . per lineal ft. \$0.10

Tree Guards.

6 ft. 2 in. x 9 in. dia. . . . Each \$1.25 Special sizes made to order. Write for estimates.

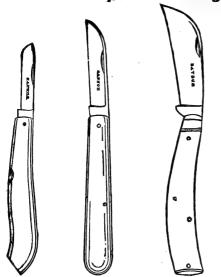


Plower Bed and Lawn Guard.

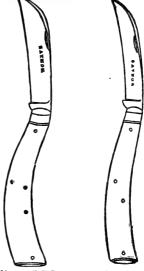


Tree Guard.

Imported Pruning and Budding Knives.



	,	\checkmark								
	No.	32	3.	No. 204.		No.	190			
Νo.	190	Buc	k har	ndle, large Pruning	ζ.			\$1.40		
66	312		44	peach "				1.25		
66	187 I	BC	44	medium "				1.25		
	-	By 1	mail, a	add for postage 10	o cei	nts eac	ch.			



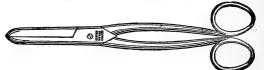
**-	.05	9		No. 1 NB.					
	. 187		io. 31 2.		No.	INE	3.		
No	INB	Ivory Handle	Budding				\$1.25		
64	323	66	65				1.25		
%	204	66	68				1.25		
		By mail, add for	r postage	5 cents	each	ı.			

Vine Scissors.



Imported. 6-inch, \$0.85 7-inch, \$1.00 8-inch \$1.10 By mail, add 10 cents per pair.

Flower Gatherers.



Imported. Finest quality steel 8-inch \$1.25

By mail, add 10 cents per pair.

Pruning Scissors.

Florists' Scissors.





No. 6327 5½-inch. Our net price, per pair, \$0.90 No. 6514 7-inch. Our net price, per pair, \$1.25

Hand forged from English crucible cast steel, hand burnished and nickel plated.

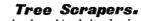
By mail add 10 cts. per pair.



Made from the finest forged east steel

By mail add to sts. each.
See Special Offers on third page of cover.

Our net price, \$0.50



Blades fastened by square-head machine bolts; hardwood handles. Our net price, each, \$1.00 No. 10, blade 1/4 x 5 in. 20, "

Diamond Extension Ladder.

The Diamond Extension Ladder is constructed in the most thorough manner and is light and very easily handled. Made of best selected timber, well ironed.



When ordering Extension Ladders add four feet for splice at regular price per foot. Our net price, up to 40 feet per foot, \$0.28

Special prices on Ladders over 40 feet long.

								- 4						, .	,	0				
									1	Wate	r P	ot								
				Pai	inted	Gne	001			1			(Galı	vaniz	ed I	ro	n.		
						ui-c					Re	gu	lar i	Patte	ern.	F	ren	ch l	Datte	rn.
2	gt.	oui	net	price	\$0.35	8 at	. ou	rne	t price	e, \$0.70					.\$1.50	4 qt	ou	rnet	price	\$1.75
	, "			""	•45	10 "	66	"	- 16	.80	6 11			- "	1.75					2.00
•	,										8 "			66	2.00	8 "	66	66	66	2.25
	ļ "			**	- 3 -					1.00	10"	"	66	66	2,25	10 "	66	66	66	2.50
(5 "	"	"	66	.65	16"	"	66	- 44	1.10								46	66	3.00

Ferguson Combined Sprayer and Syringe.



The only practical Combination Sprayer and Syringe. The three different roses that go with each sprayer make it possible to either water, spray or syringe at will by simply adjusting whichever rose is desired. Our net price complete as shown

The "Detachable" Hose Reel.

Revolves on the faucet. Attached and Detached instantly. Hose pulls off in any direction while the water runs.

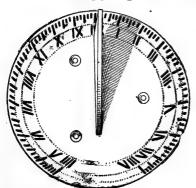
A special faucet is furnished with each reel, which forms a hollow axle upon which the reel revolves. The joint is made water tight by means of a leather gasket and thumb screw. The reel with hose attached, can be instantly detached from the faucet, and hung up on a nail out of the way and sun when not in use.

The hose pulls off in any direction, is easily drained, and as it is impossible to kink or twist the hose, its life is greatly increased. The water can be turned on and as much or as little of the hose unreeled as desired, while the water is running.

Detachable — 20 in. diam., 81/2 in. wide, holds 100 feet 3/4 in. hose. Weight of reel 7 lbs., faucet 11/2 lbs. Shipped two in a crate, weight of two reels and crate 25 lbs. One faucet included with each reel . each, \$5.00 Extra Faucets .



Breck's Sun Dials.



No old fashioned garden was quite complete without its Sun Dial. The time of day can be told by the Sun Dial approximately, making it an object of utility and ornament, as well as a curiosity not often seen at the present day.

Our net price. Iron, painted, . . each, \$1.25 Brass, polished, each, 4.50

Nantucket Sailor Men.

These little men are well made, neatly painted and balance so nicely that they will not desert their posts of duty even in the heaviest gale.

Eich. "Jolly Tars," small \$1.00 "Happy Jacks,"

medium 2.50 large . If wanted by mail add 15c. cash for postage.



PRUNING TOOLS.



Telephone Tree Pruner.



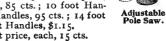
French Pruning Shears.



No. 7347 Pruning Shears



Six foot Handles, our net price, complete, 75 cts.; 8 foot Handles, 85 cts.; 10 foot Handles, 85 cts.; 12 foot Handles, 95 cts.; 14 foot Handles, \$1.15; 16 foot Handles, \$1.15. Extra knives, our net price, each, 15 cts.







Our net price, each, \$1.00; extra Knives (by mail) 25c.; extra Springs (by mail) 25c. Pruning Saws.

Single Edge			Our	net	prices,	18-i	nch,#	0.70	20-incl	1, \$1.00
Double "			"		66	18			20 "	
Adjustable Pole	Prun	ing	•			•	• 1	Our	net pri	ce, .75
Forrest, No. 10			•			0		66	66	1.50
Pruning Saw and	l Chi	isel	•	•	•	•		46	"	.90

Pruning Shears.

French Wheel Spring. Our net price 7-in., \$1.25; 8-in., \$1.50; 9-in., \$1.75; 10-in., \$2.00.

Taylor Pattern. Our net price, per pair, No. 1 Flat Spring, 25 cts.; No. 2 Spiral Spring, 35 cts.; No. 9 Loop Handle, 50 cts.; No. 12 Volute Spring, 50 cts.

German Pruning Shears.

10-inch Our net price, each, \$1.25 No. 2149P.

" Clyde " Draw							Cut Pruners.		
			hand					rice, each,	\$2.00
No. 5401.		66	44				. "	"	1.75
No. 5408.		66	44				66	**	1.25
No. 5408.		4.6	66				46	**	1.25
	24	"	"				"	"	-75
No. 5405.		66	"				. "	"	1.00

See Special Offers on third page of cover.

Clyde Draw Cut Pruners.

The finest pruning tool made. Hand-forged from the best quality of Shear Steel. Every pair warranted. No. 1 will cut limbs 2½ inches in diameter. Draw or slide cut.

. \$1.00

Asparagus Buncher.



Latest improved. Makes bunches right size for New England use. Price does not include knife.

Our net price, each . \$2.00

Garden Line Reels.



Malleable iron japanned. Our net price, each

Braided Garden Lines.



50 ft. Our net price . \$0.38 By mail . \$0.50 100 "

Asparagus Knife,

Birch handle, 151/2 inches. Drop forged blade. Enamelled shank. Mfrs. price, per doz., \$8.00 Our net price, each, \$0.50 By mail, each, \$0.65



Breck's Weeder.



Used by Cranberry Growers, and for all kinds of weeding. Especially adapted to Flower Beds, Vegetable Gardens, Shrubbery, etc. Forged from the best steel; practically indestructible. 4 prong, 2 x 21/2, 18 in. handle, solid steel, our net price, each, \$0.75

Qua Saw Tooth Weeders.



Do not cut or destroy the roots of Plants. The saw teeth will pull the weeds every time. Made in three shapes, see above illustration and Figures 6 and 7 below.

Our net price of either style, each, \$0.20 By mail add 10 cents each.

English Trowels.

7	66	riveted " welded	46	:	:	• :	Our net	t price,	\$0.40 ·45 ·50	
•			By ma	ail, a	dd 1	5 cen	ts each.		•	

American Trowels.

7	in.,	or ladies'	trowel				Our net	price,	\$0.10 01. 01.
		В	y mail,	add	10	cents	each.		

Garden Forks, Dibbles and Weeders.

Our net price Fig. 1. Transplanting fork, English, each, \$0.40	By mail. \$0.60	Excelsior hand weeder	Our net price. • each, \$0.10	
" American " .1 Fig. 2. Dibble " .2		Fig. 4. Forged steel "Fig. 5. Haselton's "	· " · 35	.50
Fig. 3. Noyes's hand weeder " .2	-35	Lang's "	. " •25	.30



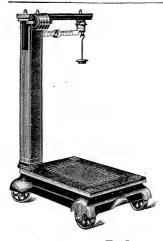








See Special Offers on third page of cover.



"Cyclo" Platform Scales

This illustration shows the new Cyclo Ball Bearing Swivel Wheel Portable Scale, which is the latest improvement in platform scales. This scale is constructed with two swivel or castor wheels at the front or beam end of scale frame, combined with two stationary wheels at rear end of frame.

By use of this novel swivel wheel construction the operator is able to move

the scale in any direction with the utmost ease.

Our Cyclo Scales are fitted with hardened flexible lever-bearing loops and platform bearing feet. The beam and crescent shaped sliding poise are of solid brass, highly polished. All pivots are of best tool steel, carefully tempered and ground to a knife edge.

Wood parts are of the choicest selection obtainable, well finished and hand-

somely striped in gilt.

No. 87. Capacity 600 lbs., 50 lbs. x 1/4 lb. Our net price, \$15.00

Farming Tools.

		Rai	kes.			1			,	Spad	ing I	or	ks.		
		Gar	den.			4	Tin	e Light	DH	Iandle.	Our	net 1	orice.	each	\$0.75
10 Teeth			Our net	price, eac	h, \$0.45	4		Heav		66	**		66	46	.80
12 "	• •		"		.50	4	66	Flat	'n	68	46	**	44	"	•80
14 66		•	46 4		.55	1		2 140							•00
16 "		•	66 6		.60	- 1					Hoes				
18 4		•	46 6	• "	.65	- 1								Our	net price
		Gra	rvel.			F	ield,	6 to 8	in. sc	ocket, e	xtra q	ıalit	у, .	eac	h, \$0.50
12 Teeth		•	Our net	price, eac	h, \$0.50	F	ield,	6 to 8	in. sł	ank,	"	66	•	66	•45
14 "			66 60		.55					•					
16 "			46 6	66	.60					Manu	ire F	Or	ks.		
18 "		•	46 6	66	.65									Our	net price
	Ma	nure	Hooks	S.,		4	Tine	e D Ha	ndle	•			٠. •	eac	h, \$0.70
4 Prong			Our net	price, eac	h \$0.65	5	"	46							.90
			" "	p1100, 040	.70	6	44	66							" 1.10
6 "			4 4	"						•	•	•	•		
	1	Potati	o Hook	re-	13	۱,				Post	t Spo	or	6 _		
4 Prong	•	0			ssal #=	66	O. A	Ames"	7 ft.					rice, eac	h, \$1.25
4 1 1018	•	• •	our i	net price,		60	64		8 "			66	66	"	I.40
8 "	•	• •	44	66		70			•	Scuf	fla	u_	-		
•	•	etabl	e Hoes	_		/0			•		rie i Ieric				
		SIADI					6 in	, handl	പ്പ	All				rice enc	h, \$0.40
io incie .	•	• . •	Our	net price,	each, \$0.	50	7 66	, Handi	cu	•	• '	- 66	net p	10 c, eac	
	Shov	ole s	and Sp	acher	_		8 "	66		•	•	66	66	46	·45
					•		9 "	66			:	66	48	"	.55
"Columb	Long		indles san	ie price.	1 4-		ó "	66			:	66	66	66	.60
Our Lea			Our	net price,	**						Dutcl	2.			
"Hub So		,	66	66		90	6 in.	, handl	ed				net p	rice, eac	h, \$0.70
"O. Ame		•	44	44		75	7 "	"				66	66	66	•75
o. mile					1.	10	8 "	66			•	44	66	66	.90
			y Spad				9 "	66		•		64	66	66	•95
"O. Ame	s No. 2 "		Our 1	net price,	each, \$1.	50 1	o "	44		•	•	64	"	46	1.00

True Temper Outfit of Garden Tools

Invincible Garden Cultivator.

The hand cultivator fills a long-felt want in gardening. It keeps the soil loose and at the same time kills the weeds.

The operator simply walks along the rows drawing the cultivator after him.

It saves the double

FRICAN

effort of swinging a hoe backward and forward with every stroke.

Our net price, \$4.50

It involves much less expenditure of strength than pushing a wheel hoe through hard soil.

Our net price,

See Special Offers on third page of cover.

"PLANET JR." FARM AND GARDEN TOOLS.

The man behind a PLANET JR. knows it takes more work off his hands and makes him do better gardening than any other garden implement. Besides, Planet Jr. Seeders, Wheel Hoes, and Cultivators, are guaranteed—no other maker uses such materials or puts such work into his tools. Half a million users know how long they last.

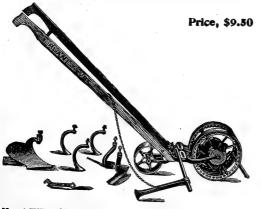
Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe, Gultivator and Plow.



Planet Jr. No. 6 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.

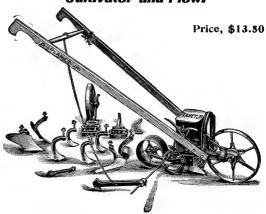


Planet Jr. No. 1 Combined Drill Seeder, Wheel Hoe, Cultivator and Plow.



0. 4 "" " seeder and Single Wheel Hoe, Price \$11.00
0. 4 "" " plain (as a seeder only) " 9.00
0. 25 "" and Double Wheel Hoe " 13.50
0. 6 "" and Single Wheel Hoe " 13.50
0. 6 "" " many (as a seeder only) " 11.00

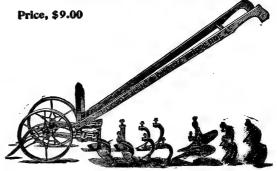
Planet Jr. No. 25 Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow.



Planet Jr. No. 3 Hill and Drill Seeder.



Planet Jr. No. 11 Double Wheel Hoe, Cultivator, Plow and Rake.

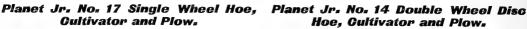


No. 5 Hill and Drill Seeder	Price	\$13.00
No. 20 Fertilizer Pea and Bean Seeder		17-00
No. 1 Combined Drill Seeder and Wheel Hoe.		9.50
No. 1 Drill Seeder		7.50
No. 11 Combined Seed and Fertilizer Drill	64	19.00

"PLANET JR." FARM AND GARDEN TOOLS.

Time Tiles Diese

Cultivator and Plow.







Planet Jr.	No.	38	Single	Wheel	Disc	Hoe,	comple	ete	. \$7.00
6.6	No.								
44	No.	16	Single	Wheel	Hoe				. 5.85
46	No.		"	4.6					
44	No.	171%	66	44	46				. 4.50
46	No.		44	66	44				. 3.50
44	No.	36	66	66	66				. 6.25
46	No.	19	6.6	6.6	66				3.75

Fire Fly Plo	w						\$Z.30
Planet Jr. G	rass E	dger					6.25
" N	0.14	Double	Wheel	Disc	Hoe,	complete	8.00
" N	0.131/2	66	66	6.6	66	plain	5.00
						-	

Planet Jr. No. 8 Horse Hoe and Cultivator.

Planet Jr. Twelve-Tooth Harrow. Cultivator and Pulverizer.





No. 81	Horse	Ное	Culti	ivator and	Hiller	\$10.00
No. 10	66	66	66	44	and Vine Turner	10.25
Nine-	Cooth !	Torse	е Ное			15.25
No. 9	Horse	Hoe	and	Cultivator	(with wheel)	7.75
No. 9	44	44	44	44	(without wheel)	7.00
No. 4	46	66	46	44	(with wheel)	6.75

Seven-Tooth	Plain C	cultivator (with wheel)	8.00
66	6.6	" (without wheel)	7.25
No. 9 Plain C	ultivato	or (with wheel)	6.50
No. 9 "	66	(without wheel)	5.75
No. 4 "		(with wheel)	5.25
	66	(without wheel)	4.50
Double Celery	Hiller	************************************	16.0€
Single "	66		13.00

EXTRAS FOR PLANET JR. HORSE TOOLS.

Price	Price	Price
1½ x 8-inch Steels\$0.09 1¾ x 8 " "	10-inch Furrower\$0.80 12 '' 1.00	Vine Turner for No. 10 Horse Hoe\$2.25 " Nos. 7, 8, 9 Horse Hoe 2.25
2½ x 8 " "	15 " "	Wheel, complete, for No. 4 or No. 9
3 x 8 " "	20 " " Old Style 1.90	Horse Hoe
4 x 8 " "	20 " New Style 2.25	Nine-Tooth Horse Hoe Attachment. 7.25
1½ x 10 " "	20 " " Sharp 2.25	Seven " " " 1.65
1¾ x 10 " "	Wing for 20-inch Furrower	Steel Handles for Horse Hoe 1.10
2½ x 10 " "	Point " "	Wood " " "
3 x 10 " "	Ridging Steels, per pair 2.40 6-inch Hoe Steel and Bolt	Hilling Attachment 3.85
4 x 10 " "	6-inch Hoe Steel and Bolt	Runner Cutter Attachment 1.85
7-inch Shovel Steel	10 " " " " "	Sweep Attachment for Harrow 1.35
8 " " "	6-inch Side Steels, each	Hoeing " " " 1.40
8-inch Sweep	7 " " "	Pulverizer for Horse Hoe 2.00
10 " "	Discs, 12-inch, for Nos. 3, 53, 70, 72,	" Harrow, Special 2.00
12 " "	75 or 76, per pair 4.25	No. 3 Wrench
12 " "	Discs, 14-inch, for Nos. 45, 70, 72, 75	Bolts for all Steels
18 " "	or 76, per pair 4.75	

PLANET JR., the tool for good work all the time. There is one brand that always returns full value for your money. Every Planet Jr. is practical—guaranteed to do the work with least effort, and most benefit to crops. All cultivating parts are of high-carbon steel; the workmanship is highest grade; tests and inspection thorough. Result—Planet Jrs. do the work of three to six men and keep on doing it for years.

SPRAY PUMPS











shown in cut No. 9.



. Our net price 11.67









Fig. 1. MYERS BUCKET BRASS SPRAY PUMP, complete with hose, fine and coarse spray and solid stream nozzles. . . . Our net price, each \$2.75
Fig. 2. BRECK'S BRASS HAND FORCE AND SPRAY

PUMP. Our own design, adapted to all purposes and spraying. Complete with spray and solid stream nozzles. . . . Our net price, each 3.75

Fig. 3. No. 3B AUTO SPRAY PUMP. Galvanized tank, capacity 8 gallons. Complete with 8 ft. hose, 8 ft. pipe extension, mechanical agitator and Vermorel nozzle. . . . Our net price, each 14.00

Fig. 4. MYERS DOUBLE ACTING BARREL SPRAY PUMP, very powerful and suited for heavy work. Complete with large air chamber, mechanical agitator, suction pipe and strainer, can be used for one or two lines of hose. Hose nozzles and extension pipes additional; barrel not included. . Our net price, each 8.75

Fig. 5. THE O. K. SPRAY PUMP. Can be used on the side or top of any ordinary barrel. Has submerged cylinder and is capable of maintaining with ease a heavy pressure. Fitted for one or two lines of hose. Hose nozzles, extension pipes, etc., additional; barrel not included . . . Our net price 12.00

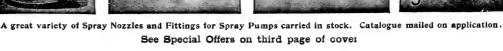
Fig. 6. THE CENTURY SPRAY PUMP. Can be used on the side or top of barrel. The cylinder is submerged, has large air chamber, a great favorite with fruit growers. Y connections for one or two lines of hose furnished with pump. Hose nozzles and extension pipes additional; barrel not included. Our net price 11.25

Fig. 8. BONANZA D. A. SPRAY PUMP. The best spray pump of large capacity made. Brass ball valves and guided piston rod. Fitted with 8 ft. 1½ in. wire-lined suction hose, two Y connections for hose. One, two, three or four lines can be used. Hose nozzles and extension pipes additional. As shown in cut, Fig. 8.

. Our net price 30.00 Fig. 9. COPPER KNAPSACK SPRAYER, complete as

Fig. 10. FOUR ROW SPRAYING ATTACHMENT. Cut shows this attachment as used on an ordinary wagon. We furnish this attachment complete, less barrel, pump and wagon. . . . Our net price

Complete Catalogue of Spraying Pumps, Spraying Materials, etc., mailed on application.







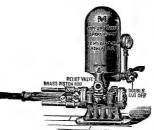


Fig. 14

Fig. 11. Myer's General Purpose Sprayer for Whitewash, Cold Water, Paint, etc., complete as shown. Mfrs'. price, \$11.00; net price, \$7.33.

Fig. 15. Myers' Gog Gear Spray Pump.
Complete with Strainer and Pressure Gauge, 6ft. Wire Bound
Suction Hose, two 8-ft. Pipe Extension and Bordeaux Nozzles;
Hose additional. Mfrs.' price \$30.00; net price, \$20 co.

Fig. 14. Myers' Junior Power Spray Pump. Complete with Strainer, Pressure Gauge, 6 ft. Wire Bound Suction Hose, two 8-ft. Extension Power Nozzles, 2 in. Cylinder and Relief Valve, Hose additional. Mfrs', price, \$33.00; net price \$22.00.



Fig. 15.

Fig. 11.

Fig. 12.

Fig. 16. Brown's Auto Spray.

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs and vines, greenhouses, poultry houses, hospitals, and stables for disinfectants, for sheep and cattle dip and cattle fly oils.

It may be used where any bucket or knapsack sprayer can be used, and with much more satisfaction. Even those who have commercial orchards and large power sprayers, need the "Auto-Spray," No. 1 for small work.

No. 1B Brass Tank, each, \$7.65 Brass Extension Pipes, each, \$0.45
" 1D Galvanized Tank, " 5.40 " Strainer, " .90
Auto Pop Nozzles included in above prices.



This general purpose Sprayer, by merely changing the various attachments furnished with it, can be used as a Spray Pump, Plumbers' Force Pump, Fire Protector, Whitewasher, Floor Oiler, Buggy or Auto Washer.

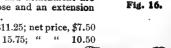
The pump is fitted regularly with a galvanized tank holding five

gallons

All working parts of the pump are brass, including brass ball valves. A sliding cover to prevent the liquid from splashing out, also a removable strainer is provided. When not in use the nozzles and attachment are screwed to keepers on side of tank. Four feet of hose and an extension pipe are furnished. Full directions with each pump.

Universal Success Sprayer, Galvanized Tank, Mfrs', price, \$11.25; net price, \$7.50

Brass Tank,



PATENTED.

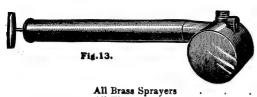


The only instrument that throws a continuous fine spray with great force, either straight forward, up, down, or sideways, thus making it possible and convenient to spray under the leaves of plants and shrubs.

Atomist Spray, all tin, our net price, \$0.75. Atomist Spray, all Brass, our net price, \$1.50. Extra nozzle for spraying under leaves, etc., \$0.10.



Fig. 17.



All Tin

Fig. 13. Breck's Acme Sprayer.

Invaluable for spraying all kinds of insecticides in a liquid form, and for spraying cattle with kerosene.

They are especially adapted to the use of poultrymen and florists and can be used by all to advantage around the house and place. The brass sprayer is not affected by acids and is practically indestructible.

Our net price, each, \$1.00

The Brandt Sprayers.



The Brandt I er ection Sprayer (see cut) is the best compressed air Sprayer made. This Sprayer will handle whitewash, water paints, Bordeaux mixtures, etc., perfectly. It is made of galvanized steel or brass, as ordered. Weighs 91/2 pounds empty and is tested with 50 pounds pressure before leaving the factory.

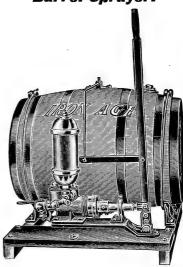
The Hose is 3/8 in. 4-ply cloth inserted and equipped with our well known Automatic Shut-off Nozzle.

The other Brandt Sprayers in price list are described in circulars which we will mail on request.

PRICE LIST

TRICE EIGT.				
Perfection Galvanized Sprayer (high pressure)		, .	each,	\$5.00
" Brass " " "			66	7 - 50
No. 2 Brandt Sprayer, Galvanized (low pressure)	٠,		66	5.00
No. 3 " " Brass " "			66	7.50
Easy, Galvanized, each, \$2.00 Easy, Brass,	,		"	3.00

Iron Age Barrel Sprayer.



Just what the man with a small orchard or garden has been looking for-

A hand sprayer that is easy to operate, convenient to get at in all its parts, is stable on its foundation, is so mounted · that it can be placed on any conveyance and moved at will, has a fine outside pump with high pressure and is durable. Our net price, as shown above, \$18.00

Breck's Dry Powder Blowers.



In some sections potato growers, stock and poultry raisers prefer to use Paris Green and disinfectants in powder form mixed with dry plaster. To meet such a demand the Dry Powder Blowers are recommended. It is unnecessary to give the details of the construction of the Blower, are recommended as a positive governor with each that it is invector. say to give a positive guarantee with each that it is impossible to draw powder back into the cylinder pump, and if the powder is sifted through a screen and kept absolutely drylt will be impossible for the same to clog. The powder can holds one quart.

Our net price each, 75 cts.

Brass Cylinder House Force and Lift Pumps.

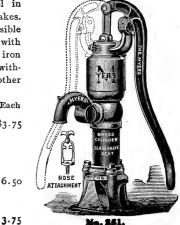


The Brass Cylinder Pumps are novel in design and different from all other makes. Very nicely finished and durable. Reversible handles and non-freezing. They are fitted with special pipe couplings which take lead or iron pipe. Lead pipe can be attached direct without solder. This device is used on no other pumps. Glass Valve Seats.

Each No. 245 House Lift Pump fitted with 3-in. Brass Cylinder. Our net price \$3.75

No. 251 Double Acting Force Pump fitted with upper Brass Cylinder and 3-in. Brass lower Cylinder, Glass Valve Seat and Drop Valve. Our net price

No. 220 Brass Cylinder Pitcher Pump fitted with 3-in. Brass Cylinder. Our net price



Aeremotor Gasoline Pumps.

The Aeremotor Gasoline outfits are designed to take the place of the "Man at the Pump." After seeing one of these pump water for fifteen minutes no one will want to work the pump handle again. They are simple, durable and air-cooled. No water-jacket to freeze and burst. Can be furnished complete as shown in cut or with jack, using the pump you already have in well. Will deliver from 225 to 1600 gallons per hour. Prices range from \$40.00 to \$75.00 for complete outfits.

The No. 2 outfit as shown sells for \$50.00. Pipe and working cylinder

additional. Descriptive circulars mailed on application.

Stover Grinding Mills.

The No. 32 Mill (see cut) embodies all the good features of other hand grinding mills to which have been added universal burrs or grinding plates that are adjustable for grinding coarse or fine. This machine grinds oats, barley, rye, corn, peas, dry bone, shells, etc., for feeding to poultry. It is a well designed machine, is strong and well made throughout and of excellent finish; has a 16-inch fly wheel and is light running.

Capacity, one or two bushels per hour.

Our net price . . each, \$5.00

The No. 5 Feed Mill is made in three sizes to meet the requirements of farmers owning Gasoline Engines, who wish to grind shelled corn and small grain of all kinds including wheat screenings.

Power:

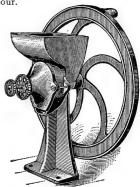
The No. 5 Mill may be operated with two horse power but it has capacity to consume power of a four horse engine $\frac{1}{2}$

Speed.

The No. 5 mills should be run at 600 to 1800 R. P. M.

Capacity.

The No. 5 mills grind shelled corn and all kinds of small grain, including wheat screenings, into coarse, medium or fine chop or feed as desired, at rate of 3 to 7 bushels per hour per horse power. Descriptive circulars mailed on application Our net price each, \$15.00



No. 32. Stover Mill

TEECE STORY

No. 2 Outfit.

No. 15

No. 20. Lightest running and fastest grinding mill for small engines ever built. Grinds ear corn and all small grains. Speed, 2 H. P., 250 to 300 revolutions per minute. Weight, 250 pounds.

Descriptive catalogues mailed on application.

Scientific Grinding Mills.

No. 15 grinds all grains including ear corn in the husk. Will crack wheat, rye, oats, barley, corn and seeds of all kinds for chick feed. Speed, 1000 to 1200 revolutions per minute. Weight, 350 pounds.



No. 20.

GENUINE OLIVER CHILLED PLOWS.

JOSEPH BRECK & SONS (Corporation), Boston, Mass.





OUR NET PRICE LIST.

		Description		Plain	With Wheel	With Wheel and Jointer or Cutter
No.	Α.	Light One-Horse .		\$ 5.00	\$ 5.75	\$ 7.25
66	В.	Medium ' .		7.25	8.00	9.50
66	10.	Heavy ".		8.00	8.75	10.25
66	13.	Very Light Two-Horse	е .	9.50	10.50	12.00
46	19.	Light "		10.00	11.00	13.00
"	20.	Medium "		10.50	11.50	13.50
66	E.	Heavy "		11.00	12.00	14.00
66	40.	Heavy Two or Three I	Horse	00.11	12.00	14.00

OLIVER SWIVEL PLOWS.

Guaranteed to do perfect work on hillside or level land.

OLIVER No. 23 SULKY PLOWS.

For two or three horses. Latest improvements. Built expressly for New England. Descriptive circulars and prices mailed on application.

United States Poultry Fence.

The United States Poultry Fence is Galvanized After Weaving and will not Rust as Fencing Galvanized Before Weaving,

The United States Poultry Fence has proven best by test. It has long since established its superiority over other makes, and is in a class by itself. It is built to withstand use and abuse and is guaranteed to give Satisfaction.

The United States Poultry Fence is strictly a "No-Sag" poultry fence, as the combination of line and mesh wires, closely woven, prevents any lengthening or narrowing between posts. These features place it a long stride beyond the Hex mesh netting, which never fails to narrow and lengthen if you attempt to stretch it to a tension required to prevent sagging.

There is no netting that compares with United States Poultry Fence for strength, beauty and durability, and we invite comparison with other makes, feeling confident that all our claims of superiority will be substantiated.

Poultry Fence No. 19 Wire 2 in. Mesh

Chicken Fence No. 19 Wire 1 in. Mesh

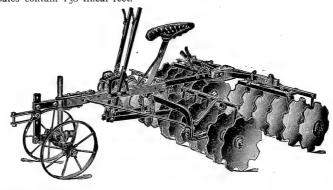
12 i	n. high,	per bale	\$0.75	42 i	n. hig	a, per bale	, \$2.63		n. higl	h, per bale	, \$1.65,	42 i	in. high	ı, per bale	\$5.78
18	"	66	1.13	48	46	"	3.00	18	66	"	2.48	48	"	66	6.6∪
2.1	46	66	1.50	54	" .	"	3.38	24	66	46	3.30	54	66	44	7.43
30	66	66	1.98	60	66	66	3.75	30	66	44	4.13	60	"	"	8.25
36	46	46	2.25	72	66	44	4.50	36	"	"	4.95	72	"	44	9 90
-						Bales	contain	150 l	ineal f	eet.					

Double Disc Harrow.

The Double Disc Harrow is just what its name indicates—two harrows combined in one, for the purpose of saving time and labor in tilling the soil. Its capacity is twice that of any other form of Disc Harrow, for it works the ground twice at one operation. Moreover the work is more thoroughly done, for the second harrowing follows immediately after the first, before the freshly cut ground has had time to dry out or become hard.

No. 101 E. Complete with fore truck. 20 x 16 Discs. . \$40.00

Descriptive circulars mailed on application.

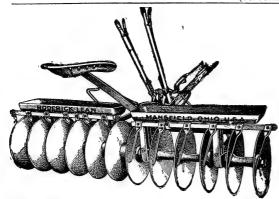




Monarch Steel Stump Puller.

The most complete and most successful, most powerful and thoroughly up-to-date line of Steel Stump Pullers ever offered to the public. More Monarch Steel and Iron Stump Pullers are now at work and sold every year than all the rest combined.

> Descriptive circulars, prices, etc., on application.



All Steel Disc Harrow.

The most practical disc harrow made. The bearings are of chilled iron and are fitted with steel balls running against chilled surface to take end thrust of disc gang. Box is cast solid in one piece, and chilled on inside, and is provided with dirt proof oil cups leading into an oil chamber, which effectually lubricates the bearings at all times.

No. 1. Twelve 16-inch discs, cut 6 feet, complete, with whiffletrees, evener, neck yoke and scrapers.

Mfrs. price, each, \$30.00. Our net price, \$26.00 Also a full line of Spike and Spring Tooth Harrows.

Circulars and prices mailed on application.

Standard Automatic Earth Auger.

One man with this Auger will bore more holes in a day than two men with two augers or diggers of any other make, as it is self-feeding and self-discharging, and the blades are so formed that they easily enter the hardest ground without forcing. It draws itself into the ground as readily as a wood auger enters wood. One blade being permanent and the other held in position by a simple locking device, can be swung wide open at will of operator, permitting the auger to quickly unload.

WILL BORE IN ANY KIND OF SOIL

and in all conditions of soil—hard, soft or sticky, dry or wet, hard pan, sand or gravel, small stones, etc. The lower side cutting edges bore the hole larger in diameter than the body of the auger, which reduces the friction and prevents binding in the hole.

Standard Automatic Earth Auger . . . each \$3.50







No more broken backs. This little device gets at the root of the evil and removes it bodily. Our net price, each, \$0.75

MEHLER'S HANDY GARDENER



other device, and at the same time on three sides at one stroke; you being in a comfortable standing position.

No hoe is needed where this tool is used; just the thing for working among flowers and

working among flowers and young vegetable plants. Send for descriptive circular,

Our net price

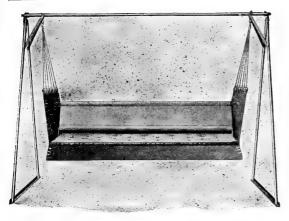
The Standard Spray Pump.



For spraying Orchards, Gardens, Vineyards, Whitewashing, Disinfecting Chicken Houses, Killing Vermin on Stock, etc.

The best and most powerful piece of low-priced spraying apparatus made.

Standard Spray Pump . . . Our net price, \$4.00 Brass Extensions, 24'' . . . " " 1.00



Breck's "Sam-O-Set" Couch Hammock.

The "Sam-O-Set" is undoubtedly the most comfortable and durable couch hammock made.

All the undesirable features of the ordinary hammocks eliminated. Frame, steel tubing and angle steel. Bottom, diamond fabric. Mattress, 4-inch box, soft top and bottom covered with duck, tufted. Hammock 12-oz. khaki duck. Magazine pocket in ends. Luxury adjustable back. Ropes and hooks for hanging.

PRICE LIST.

Hammo	ck con	nple					\$11.00
"		6 6	with	Fol	ding L	egs	12.00
Folding							4.00
Awning						•	5.00

Park and Lawn Settees.

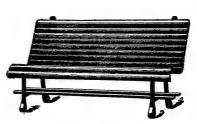
Boston Park Settee. This style of settee is being adopted by all large cities, it being especially adapted to use in parks and public grounds.

Mfrs. price, each . \$9.00 Our net price . \$7.50

Extra Heavy Lawn Settee. The extra heavy lawn settee has a heavy iron frame, the ends being bolted together with iron rod. Seat and back are made from best quality stock.

48 in. long . Mfrs. price, per doz., \$60.00 Our net price, each, \$4.75

Folding Lawn Settee. Our folding lawn settees are made from hardwood. Painted vermilion.



Ruberoid Roofing.

Ruberoid Roofing has been the standard prepared roofing for fifteen years. It is used on prominent buildings throughout the world. Expert architects everywhere specify it because of its well-known reputation for unequalled durability and efficiency.

Ruberoid Roofing is ready to apply when sold. With each roll we supply sufficient nails, tin caps and cement for laying. No experience is required to apply it.

Outlasts tin, iron or shingles. Lives indefinitely with but ordinary care. The first ruberoid roofs laid, twelve years ago, are still giving satisfactory service under severe conditions.

½ I	oly,	per sq.	. or	100	sq. ft.;	weight,	1/2	ply	26	lbs.	per so	l• •		. Ou	r net price	per sq.	\$1.75
I	66	66	66	100	66	46	I	66	33	6.6	66				"	66	2.25
2	"	44	66	100	66	66	2	66	44	66	6.6				66	66	3.25
3	66	66	44	100	66	66	3	"	54	66	66				66	46	4.00
A	lso	P and	ВS	heat	hing P	aper, Ru	ıbe	rine	Pa	int,	etc.	Circulars	and	Samples	mailed on	applica	tion.



Breck's Puritan Roofing.

"The Roofing of Quality"

Once used-always used. Manufactured exclusively for Joseph Breck & Sons, Corp.

Puritan Roofing is the most economical and reliable of ready roofings of the wool felt type. Being made from genuine Trinidad Lake Asphalt, it is water-proof, time-proof, sunproof, acid-proof and fire-retarding.

It is made of high grade felt and Genuine Trinidad Lake Asphalt, the most satisfactory and durable waterproofing asphalt known.

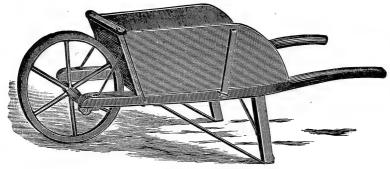
Puritan Roofing is adapted to all climates, being flexible in cold weather and firm and staple in hot weather.

Furnished in one and two square rolls of 108 and 216 square feet, respectively, with necessary nails, liquid cement and instructions for laying packed inside each roll.

PRICE LIST

1 Ply							. O	ur net pr	ice, per square,	\$2.00
2 "								"	- "	3.00
3 "								"	"	3.75
	We	gua	rantee	Pur	itan	Roofing	equal	to any s	imilar make.	

WHEELBARROWS.

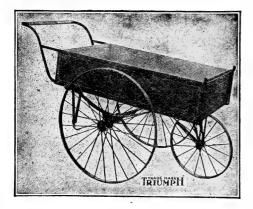


Eureka			3 Youths'	8 Spoke	Iron	Hub	Steel	Axle.	Mfrs. price	, \$3.80	Our net	price	\$3.40
66			Garden	-66	66	66	46	66	66	4.00	66	- 66	3.50
66	"	5	Farm	**	46	"	66	"	"	4.50	**	66	4.00
46	"	6	Extra Large	**	Wood	"	66	"	66	5.00	66	"	4.50
Lawn o	r St	al	ole Barrow. Ve	ry large	for lea	ves,	etc.		"	8.00	44	66	7.00

Breck's Custom Barrows.

These Barrows are made of selected hardwood, strongly ironed and heavy braces, bolted and high side boards. The Custom is a stronger and better Barrow than the Eureka. Very strong and durable.

Breck's	Custom	No	. 2 Boys'	8 Spoke	Iron	Hub	Steel	Axle	Mfrs. price	\$4.00	Our ne	t price	,\$3.60
			4 Garden	- 66.	66	46	66	66	"	4.50	"	66	4.00
66	46	66	5 Farm	"	66	66	66	"	"	5.25	66	46	4.70
66	66	46	6 Extra Large	e "	"	66	66	66	44	6.00	44	66	5.40



TRIUMPH

HAND CARTS.

The lightest, strongest, most durable, finest finish line of hand vehicles built.

PRICE LIST.

No. 1.	Box 20 x 37 x $9\frac{1}{2}$.	Ou	net	price					\$10.50
No. 2.	" 22 x 42 x 9½.	66	66	66					12.00
No. 3.	" $24 \times 42 \times 10\frac{1}{2}$.	6.6	66	66					12.80
No. 4.	" 27 x 42 x 10½.	66	66	. 66			•		14.40
No. 8.	Heavy Lawn Cart	66	44	"					25.00
No. 9.	Light " "	"	"	66					15.00
No. 5.	Laundry Cart	"	"	"					17.50
No. 6.	Baker's "	"	**	ee .					20.00
	Descriptive catalogu	ie m	ailec	l on a	ppl	lica	atio	n.	

Thompson Wheelbarrow Grass Seeder.

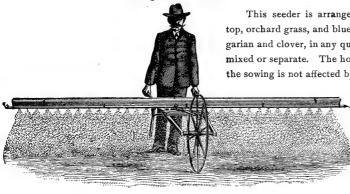
This seeder is arranged to sow all chaffy seeds such as red top, orchard grass, and blue grass, and all seeds like timothy, hungarian and clover, in any quantity from 6 to 40 quarts to the acre, mixed or separate. The hopper being carried close to the ground, the sowing is not affected by wind.

No. 5 Seeder, complete, with 14-ft. hopper.

Mfrs. price each, \$13.00 Our net price "9.00

No. 4 Grain Hopper only, to use instead of regular Hopper.

Mfrs. price each, \$6.00
Our net price 4.00





I. X. L. Galvanized Steel Chain Pump.

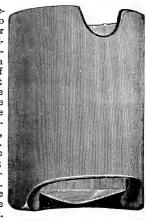
There has never been a better device for raising water from the well than the old-fashioned chain pump with rubber buckets. The galvanized tubing does not make the water taste, it cannot rust, and will not rot or accumulate filth. This pump is antifreezing and can be used in wells that are fifty feet deep or under successfully, giving sixteen gallons of water per minute.

I. X. L. Curbs comp., each, \$5.00 Galvanized Tubing, per ft., .10 "Couplings" .20

I.X.L. Rubber Buckets, each, .10 "Roto" Salt Cal Galvanized PumpChain,perft., .04 "Roto" Feeders

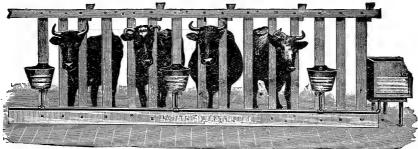
Pure Salt Brick and Feeder.

Latest and best device for feeding salt to horses, cows and other animals. "Roto" Feeders are made of stoneware of special design and cannot get out of order. "Roto" Salt Cakes are made of the finest table salt, free from impurities. Made under hydraulic pressure, hard as marble, lasting and economical. Horses and cattle are intelligent animals; they know when they requiresalt and how much. Let your animals use their instinct. Put the salt where they can get it.



"Roto" Salt Cakes, . . . each, \$0.25 Per doz., \$2.40 "Roto" Feeders . . " .50 " 4.80

Buckley's Patent Watering Device.



The above illustration shows the general application of this system, but a brief description will be necessary to demonstrate its **importance**, **usefulness and simplicity**. On application will mail descriptive catalogue with testimonials, etc.

No. 2 Stanchion Basin with Valve, our net price, each, \$1.50. Not included in our special offers.

Breck's Improved Swing Stanchion.

This Stanchion gives as perfect freedom to cattle as it is possible to have and have them fastened at all. The cattle when standing can lap themselves as when loose, and when lying down they can rest the head upon the body as when in pasture.

There is no friction on the neck, as the Stanchion turns with the head. It keeps them as clean as the firm Stanchion and there is no possible way they can get hurt; neither can they get to the right or left to gore each other.

The cattle cannot waste their feed and do much better than when tied with any other Stanchion. No getting choked or getting unfastened.

Thousands are in use. Every dairyman who has used them approves them and adopts them exclusively.

Mfrs. price, each, \$1.75. Our net price, each, \$1.35



Miller's Harness Preparations.



Harness Oil. No. 1, pints . Our net price, each, \$0.35 Pints . Our net price, each, \$0.25

No. 1, pints . Our net price, each, \$0.35 Pints . Our net price, each, \$0.25 Quarts . " " " 50 Half Gallons . " " " 50 Half Gallons . " " " 90 Gallons . " " " 1.50 Gallons . " " " " 1.50 Harness Composition Soap.

See Special Offers on third page of cover.



De Laval Cream Separators. ("Alpha" or "Disc" Bowl Type.)

De Laval Cream Separators are guaranteed to be as represented and to fulfill all the claims made for them, being sold subject to the guarantee of their unqualified superiority in every material feature of separator practicability, inclusive of the production of a greater value of cream and of a greater quantity of butter of better quality than is possible through the use or any imitating separator or other creaming system.

Prices range from \$40.00 to \$175.00 according to capacity. Descriptive catalogues, prices, etc., mailed on application.

Butter Workers. Waters'

	No.	0	Waters'	\$ 6.00
	66	1	66	7.00
	"	2	66	8.00
	66	3	66	9.00
	44	4	66	10.50
		•	Reid's	
	No.	I	Reid's	\$8.00
	64	2	66	6.50
	66	3	66	5.50
	66	4	66	5.00
(Cyli	in	der Ch	urns.
			13/4 gals.	

No.	О	I 3/4	gais.	\$2.00
66	1	23/4	- "	2.25
66	2	4	46	2.75
**	3	7	"	3.25
66	4	101/6	66	3.50
44	5	15	44	4.00

Churns.

Stoddard Barrel Churns.

Nc.	1	10 gal	, I to	4 gal	. cream	\$ 8.00
66	2 .	15 "	2 to	7	46	8.50
66	3	20 "	3 to	9	"	9.75
66	4	25 "	4 to	12	66	11.00
66	5	35 "	5 to	16	66	13.00
"	51/8	45 "	5 to 2	20	66 .	16.00
"	6	60 "	6 to 2	28	66	19.00

Bianchard Churns.

No.	3	2 9	al. of cream	\$ 5.00
66	4	4	"	6. 00
46	Š	8	64	7.00
66	ĕ	12	"	9.0
66	7	16	44.	11.00

Superior Sanitary Churn.

The Superior Sanitary Churn is made with the idea of furnishing the butter maker with a churn that will not absorb any moisture whatever, making it absolutely sanitary. It is very easy to wash and dry, there being no reason for placing it out in the sun to dry, or in the basement to keep it from leaking. It costs more than the ordinary churn and is worth more. The difference in price is nothing when you consider the difference in quality. The labor saved each year, the satisfaction of knowing there is nothing about your churn that will taint the butter, and that your churn will be just as sweet after use as when new.

8	gallor	ı size (complete				Our net price	e, each	\$10.50
TO	ິ "	66	66				44	66	11.25
12	66	66	44				44	66	12.00
1.5	66	66	44	•	Ĭ.	-	44	66	13.00
20	66	66	44	•			66	66	15.00



Comply with the law

which requires all vehicles to carry a lighted lamp after dark. If you use

for 10 years the world's standard, you will run no risk of arrest, no chance of liability in case of accident.

The Neverout is guaranteed to positively stay lit, to throw light front, side and rear, as the law directs.

(Mustration shows The Neverout No. 44)

All styles and finishes of the celebrated Neverout for sale by us.

Gun Metal, each

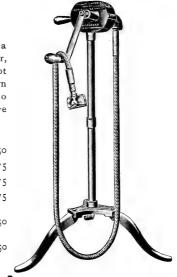
Nickel, each \$3.25 Brass, each Price includes Brackets for attaching to vehicle.

See Special Offers on third page of cover

CLIPPING AND SHEARING MACHINES.

If properly stabled, well fed, carefully groomed, and clipped in season, a horse will continue in good health and appearance. His value will not impair, and he will do good work. Whether you own but 5 sheep or 5000, you cannot afford to overlook the merits of the sheep shearing machines. Machine shorn wool brings the highest price because the machine gets the wool that is next to the skin and that is the best wool of the whole fleece. Hand shears always leave this wool on.

Our	net	price,	\$ 7.50
. 66	44	66	7.75
66	66	44	10.75
66	"	66	9.75
66	"	66	5.50
"	"	"	3.50
	66		





If you cut or injure the galvanizing on a wire it lets in rust. Consequently the wire is weakened and breaks at this point. The *Never Slip* stretcher has an iron jaw, but no teeth. When it gets a hold it never lets go, but hangs on with a deathlike grip to all kinds of wire. Our net price, \$1.00 each.

Silver Finish Hexagon Poultry Netting.

Width of bale .		•					36 in.				
No. 19 wire, 2-in. mesh.	Per bale	•	\$1.13	\$1.69	\$2.25	\$2.82	\$3.38	\$3∙94	\$4.50	\$5.63	\$6.75
" 19 " I " "	44 44		2.92	4.39	5.85	7.31	8.77	10.23	11.70	14.62	17.55
" 20 " 2 " "	66 66		1.02	1.52	2.03	2.51	3.04	3.55	4.05	5.07	6.08
" 20 " I " "	44 66		2.48	3.72	4.95	6.19	7 · 43	8.67	9.90	12.38	14.85
			Bales	contain 1	t 50 linea	r feet.				_	

Wire Fencing.

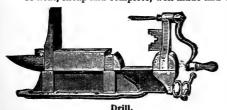
Plain Twisted Wire,	Ilb.	measures	about	16 ft.					Om net	price per lb.	.05
Ribbon Wire,			**	12 ft.					66	" "	.06
Staples for attaching	abov	е .	•	•				•	66	44 44	.05

Hanson Combination Vise.

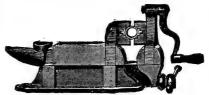




Is neat, cheap and complete, well made and will stand hard service. It will test the mechanical skill of the boys and be a Manual



Training School to them. It is a Farmer's Repair Shop and indispensable to a small shop or mechanic, or any householder. Steel Faced Anvil, weight complete, about 65 lbs.



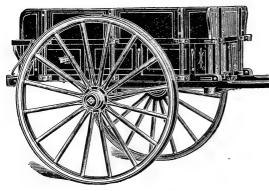
Pipe Vise.

· Mfrs. price, \$6.00.

Our net price, \$5.75

Hanson Vise, complete

Breck's "Special" Farm or Railroad Cart.



Breck's "Special" Farm or Railroad Cart (see illustration) is especially adapted to farm or light contract work. 4 in. tires, 2 in. axle, 4 ft. 8 in. Warner huh wheels. Capacity 22 cubic feet.

Nothing but the best material, both wood and iron, is used. Each

cart is well painted and we can assure our customers that .

they compare favorably with any offered in New England, N. B. Farm Wagons, Contractors' Carts, Sleds, etc furnished promptly from stock or made to order. Send for illustrated price list. Correspondence solicited.

Farm or Railroad Cart, Mfrs. price each, \$60.00 Our net price, each . 54.00 Shifting sides for same, Mfr3. price, set, 10.00 Our net price, set . 9.00

Oak Tanned Leather Harness.

We offer an excellent line of harness, made expressly for us in large quantities at very low prices, quality being considered. These are not the cheap machine sewed harness that generally give out during the first rain storm they are used in, but a plain, well finished, strong, hand sewed article, that we guarantee to be exactly as represented. Any style of harness built to order promptly and at a reasonable price.

, ,		Y 2					
Special Cart Harness, comple	ete, less c	ollar		\$23.62	Collars, extra quality, all sizes, each .		\$5.00
Extra Double Team Harness	less colla	ars		62.10	Sweat Pads, all sizes, each		.35
Double Farm Harness, comp	lete, less	collars	3 .	. 51.30	Hame Straps, common, 20 inch, each .		.30
Single Driving Harness				. 25.65	" extra, $1\frac{1}{8}$ x 24 inch, each		•30
Single Express Harness				. 36.45	" " " 1½ x 30 " "	•	•35

Housekeepers' Utensils.



Fig. 1.



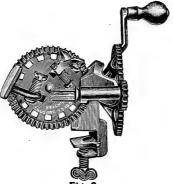






Fig. 2. Rocking Table Apple Parer. Best and most durable apple parer made. Our net price, each 75 cts.

Fig. 3. Universal Family Scales. No. 200 S, \$1.30. No. 203 S \$1.70.

Fig. 4. Universal Food Chopper.

No. 0, \$1.00. No. 1, \$1.15. No. 2, \$1.50. No. 3, \$2.00.

Fig. 5. Universal Bread Maker. No. 4, 4 loaves, \$2.00. No. 8, 8 loaves, \$2.50.



Fig. 5.

"Universal" stands for Best Quality.



White Mountain Ice Cream Freezers.

There is no feature of merit in any freezer made that has not been embodied in the "White Mountain."

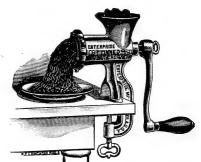
OUR NET PRICE LIST:

Capacity . 2 -Qt. 3-Qt. 4-Qt. 6-Qt. 8-Qt 10-Qt. 12-Qt. Price \$2.65 \$3.00 \$4.00 \$5.00 \$6.50 \$8.00 \$2.25

Enterprise Meat Choppers.

All Enterprise Choppers thoroughly tinned.

No. 5	with Clamp,	11/5	lb. pe	er minute.	Our	net	price,	\$1.60
" 10	66 66	3	"	46	66	"	6.6	2.25
" 20	"	4	44	66	66	64	4.6	4.50
" 12	" Legs	3	"	"	"	"	6.6	2.10
" 22	"	4	66	"	66	66	"	3 .60
" 32	" "	5	66	41	66	46	66	4.50



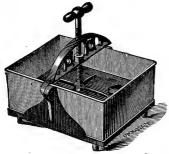
Descriptive catalogue of Enterprise goods mailed on application.

Meat Press.

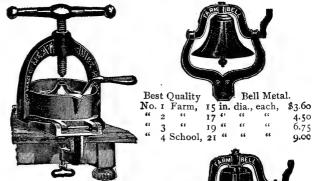
Meat Juice Press.

Farm and School Bells.

Bell Metal.



				C	ur net price
No.	I	6 x 9 x 4	each		\$2.25
66	2	8 x 12 x	5 "		. 3.25
46	3	10 x 14 x 16	6 "		. 4.25



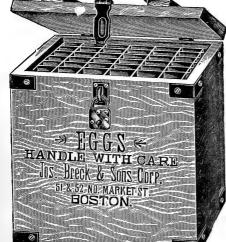
Our net price

			ea	ten
No.	ıС	Infant		\$1.00
"	2C	Family,	small	1.50
66	2B		swing	2.00
66	3B	66	large	3.50



19 "

Fruit Press.



Breck's Private Express Egg Case

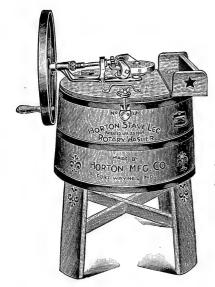
No more broken or exchanged eggs.

Made of 3/4-inch stock, heavy japanned iron corners, with brass lock and two keys.

			Mfrs. Price	Our Net Price
6	dozen,	each,	\$2.50	\$2.25
9	**	46	2.75	2.50
15	66	44	3.00	2.75



34 Family . .each, \$3.00 46 Family, large " 19.00 No. 34 Family



CLOTHES WASHERS. Horton Water Motor Washer

The most simple, most powerful, lightest, strongest and most durable WATER MOTOR WASHER on the market. It will work with less water pressure than any other motor and just as well with high pressure. It is self-lubricating and requires no oiling. Absolutely nothing to get out of order. Four feet of special water motor hose for inlet and four feet for outlet, with all the necessary attachments, furnished with each motor. The dasher makes a longer stroke than on other makes, requiring less time to do the same amount of

Our Horton No. 12 Rotary Washer and the Miracle Washers are guaranteed to be perfect in every respect. The No. 5 is the best of Lever Washers. Tubs have a large capacity and are made of the best grade Red Louisiana Cypress, handsomely finished in natural wood. If they do not prove all we claim for them they can be returned and the money paid refunded.

No. 21.	Horton	Water Motor	Washer (see cut).	Our	net	price	\$15.00
No. 22.	66	Miracle	44	66	46	66	10.00
No. 12.	"	Rotary	66	66	66	66	7.00
No. 5.	"	Lever	44	64	66	46	4.00

Name

Bicycle Kingston Brighton Bicycle Brighton

660	
630	
770B	
6 3 0B	

No.

770 771

Pioneer

Clothes Wringers. Wood Frame.

	WOOU F	ranigi		
Length of roll.	Length of warrant	. Bearings.	Mfrs. price per doz.	Our net price each
10 in.	3 years	Ball	\$76.00	\$4.50
11 "	3 "	44	84.00	5.00
10 "	ĭ "	"	65.00	3.85
10 "	3 "	Plain	69.00	4.25
10 "	ĭ "	"	58.00	3.50
10 "	3 "	Bench Wringer	r 100.00	5.85
10 "	ĭ "	" "	82.00	4.75

Iron Frame: 10 in.

Plain ı year

Our net price.

55.00 3.50

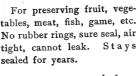
Breck's Outside Clothes Dryers.

T V T	Mo	1 / 1000	illustration)	110 ft.	line Japanned	trimmings			•	Each, \$3.25	5
I. A. L.	140.	42 (SCC	III distraction,	66	- "	46				" 3.50)
66	- 61	46	••	150 "		66	•	-	-	00	
**	66	10	66	110 "	galvanized	**			•	" 3.50	J
**		49			66	66				" 3.75	۲.
66	66	50	46	150 "			•		•	5.7.	,
		J-		-		_					

Bay State Outside Clothes Dryer.

Bay State Cedar Post, Arms 8 to 10 feet long. Painted green, each, \$6.00.

Economy Jar.



Pints	•	each,	\$0.10
Quarts .		44	.10
1/2 gallons .		44	.15
Extra caps,	per	doz.,	.20
Extra Springs,	,	••	.10

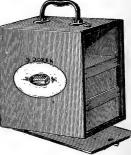
Jars in dozen lots, price on application.

Breck's Egg Carrier.

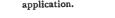
The Breck's Egg Carrier is made of pine, light and durable, locked corners, handsomely painted, japanned iron drop handle, brass hook and pasteboard cartons. 3 doz., our net price,

each . . \$0.45 5 doz., our net price, each . . . 8 doz., our net price, each . . . 10 doz., our net price, each . . .

12 doz., our net price, Capacity, dozens .



EXTRA FILLINGS. 10 Our net price, per set, \$0.03 \$0.06 \$0.08 \$0.12 \$0.11





WERE MOOD

26

Globe Tubular Street Lamp No. 3.

Light is equal to 22½ candle power, actual test (U. S. Government). The ordinary gas street light is from 12 to 16 candle power. No chimney. Light equal to gas, at less cost. Patent Globe Lifter. Outside Wick Regulator. Does not smoke. Casts no shadow. Is not affected by the strongest wind. Can be regulated to burn a certain number of hours. Fount holds sufficient oil to burn 24 hours

						Mil	rs. price.	Our net price.
No. 3	Globe	Tubular	Street Lamp				\$6.00	\$5.00
"	66	66	Hanging Lamp		•	•	6.00	5.00

Carriage Jacks.

Prescott. (See cut).

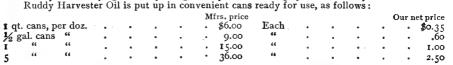
No.	. 1	Standard,	light	carriage				Our net	price,	\$1.25
"	2	"	_	wagons	•	•	•	66	46	1.75
. "	3	"	heav	y "	•	•	•	"	**	2.25

New Samson.

For all kinds of heavy Trucks, Fire Engines, etc. Strongest Jack made. Lowers automatically. Made of the best quality malleable iron. No. 5 Will raise vehicle weighing 6 tons. Weight 25 lbs. \$4.00 "6" "8" "28" "28" . \$4.00

Ruddy Harvester Oil.

Ruddy Harvester Oil is made especially for mowing machines, reapers and other kinds of farm machinery and has never failed to give satisfaction. The oil is pure, free from grit, and is warranted not to gum or injure the finest machinery. Beware of the so-called mowing machine oils usually offered by agents. By using them you will damage your machinery.



Nova Scotia Grindstones.

Only the most carefully selected Bay de Chaleur stones are used. Best quality hardwood frames.

Our net prices.

20 in.	22 IN.	24 In.	20 in.	28 in.	30 in.	32 in.	34 in. \$10.80	36 in.
p7.20	₽7.03	\$0.10	\$0.55	#9.00	#9·4 5	<i>φ</i> 9.90	\$10.00	\$11.70

Scythes.



Breck's "Victor," warrant	ted				Our net price,	each.	\$1.00
High Grade, solid steel .	,			•	"	46	•75
Sibley Clipper		•			"	66	•75
Heavy Bush			•		66 -	44	•75
Weed, or Bramble .			•		"	"	•75
Hay Rakes an	d So	ythe	Snath	s at	lowest prices.		

Ann Arbor Hay Press.

The Ann Arbor Hay Press is the result of 25 years of careful study of the baling conditions in the different parts of the country, and it is backed by over 25 years of experience in building thousands of successful presses to meet these different conditions.

Descriptive Catalogue, prices, etc., mailed on application.

Deyo Gasoline Engines.

Deyo Engines are built throughout of the very best material obtainable for this purpose, and by expert mechanics. They are designed by men who have had long experience in the gas engine business, and know just what the user wants in a gasoline engine.

Catalogue covering complete line, prices, etc., mailed on application.

See Special Offers on third page of cover.

Weather Vanes.



Our vanes are made entirely of copper, gilded with 23 carat gold leaf. They will not corrode or discolor, but remain bright and clean for many years.

The price of each vane includes Wrought Iron Spire, Cardinal Points, Letters, and Two Balls.

No. 350. Smuggler Vane, 32 in. Our net price, \$16.00

Ask for Weather Vane Catalogue — contains illustrations of more than seventy-five designs. Mailed free,

Rice's Calf Weaner.

For preventing calves and cows sucking themselves or each other. The only weaner made giving freedom to the animal.

No. 1, for calves, each, \$0.30 No. 2, 1 to 2 years, 50 No. 3, for full grown .75 By mail, No. 1, 35 cents; No. 2, 56 cents; No. 3, 85 cents.



Veterinary Supplies.

		•				
No.	7030	Teat Dilators or Plugs $.$			each,	\$0.25
"	7070	Plain Teat Slitter .			66	1.00
"	7065	Three Ring Teat Slitter			66	1.75
"	6525	Bull Punch			66	1.25
"	7058	Yale Milk Fever Outfit			"	3.00
"	12N	Dose Syringe			66	1.25
66	345B	Veterinary Thermometer	•		"	1.25
66	7035	Boston Teat Lance			44	1.25

Sent by mail, postage paid, on receipt of price.

Boston Aseptic Milking Tubes.





These tubes are as finely made as any surgical instrument. Furnished in assorted sizes.

Thoroughly cleanse in boiling hot water before and after using.

Plair in assorted sizes, our net price Each, \$0.20 | Self Retaining in assorted sizes, our net price, Each, \$0.25

Genuine Swiss Cow Bells.

Can you imagine a prettier rural scene than the sight of a herd of cows as they come trooping home from the pasture at the close of a summer's day, with the favorite heifer, the pride of the herd, leading? Don't you think she deserves to be adorned with a bell, one worthy the name?

One each, 4, 5, and 61/4 inch		net price, per set, \$6.00
Our net price, each	Not Tuned and Without Straps. 4 inch, \$0.70 5 inch, \$1.20 Bull Rings.	. 6¼ inch, \$2.00
Copper, 2 in., best quality	Sent by mail, postage paid, on receipt of price.	

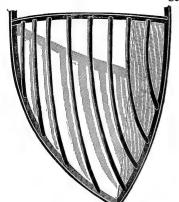


Fig. 182A

Stable Fittings.

Fig.	182A	Wrought Iron	Hay	Rack					each,	\$1.50
46	180A	Corner Rack					,		"	2.00
66	210A	Gutter .							per ft.,	.65
. "	247A	Half Circle Wa	ater T	rough	ı				each,	11.00
66	197A	Slow Feed Man	nger						66	1.50
46	188A	Corner Manger	, 151	2 x 15	1/2	¥	٠.		66	1.20
		"	1	7 x 17					66	1.25
46	245A	Side Wall Tro	ugh						66	5.75
46	254A	Harness Hook						٠.	. 46	.40
"	262A	Whip Rack							66	.32
"	198A	Salt Dish							44	.50
66	276A	Soap Dish							44	.20

Complete Catalogue of Stable Fittings mailed on application.

See Special Offers on third page of cover.

NOTICE: We give no warranty expressed or implied as to description, quality, productiveness or any other matter of any Nursery Stock, Seeds, Bulbs, or Plants we sell, and will not be in any way responsible for the crop. If the purchaser does not accept these goods on these terms, he must return them at once, and all payments therefor will be refunded.

JOSEPH BRECK & SONS (Corporation)



Quantity

Joseph Breck Corporation Nos. 51 and 52 North Market Street ENTRANCE AT THE BIG	52 Nor	Joseph Breck @ Corporation and 52 North Market Street ENTRANCE AT THE BIG CLOCK	reck Corporation et Street AT THE BIG	SLock	Sons Boston, M
Name				Date	
ffice	(Please state whether Mr., Mrs. or Miss)	frs. or Miss)	County		State
Street and Number			P.O. Box	R.F.D.	AMOUNT ENC
Freight Station or Express Office if different from P. O.	ffice				Post Office S
Mark with an X Shipping instructions	Freight	Express	Mail	Parcel Post	Postal Note
Permanent Catalogue Address	Address				Cash or Cash
Supt. or Gardener's Name	Vame				Total .

We deliver free, mall orders accompanied by cash to any Post Giffoe, Railroad, Express Office or Freight Station at our expense, except where otherwise noted—Bulbs at the single and dozen rates. Vegetable and dozen rates. Vegetable and dozen rates. Vegetable and blowd prices. Books and other publications. IM-PORTANT. Customers pay transportation charges on bulbs at the hundred or thousand rates; also on vegetable seeds in plus, quarte, pecks, bushels and barrels; farm seeds, fertilizers, insecticides, plants and shrubs, poultry supplies, sundries, insecticides, plants and shrubs, poultry supplies, sundries, insecticides, plants and PoSTAGE OR EXPRESS. If Beans, Corn, and Peas are to be sent by mail or express, charges prepaid, please remit, in addition to the price, at the rate of 8 cents per plut and 16 cents per quart. PACKING. We make no charge for boxes or packing of retail orders. We charge for cotton bage as follows:—2 bushels, 22c. each; I bushel, 16c. each; Bushel, 12c. each.; I bushel, 6c. each; Bushel, 6c. each.; I bushel, 6c. each; bushel, acces, pocks and other fragel articles, pack-ages will be charged at cost.

CLOSED

161

SHEET

ORDER

Price

Flower Seeds may be ordered by the numbers prefixed to each sort in our Catalogue. It is necessary only to write down the quantity required—packet, oz. or lb.—and the number of the variety. Quantity Write Flower Seed Orders in this Column Price Plants, Nursery Stock Sundries and Fertilizer Orders in this Column We issue the Pollowing Publications and will gladly mail any of them free on application: Annual Catalogue and Gardener's Guide, published in January; Holland Bulbs and Plants, published in September; The Lawn. The Garden (Sixth edition); Success with House Plants, Points for Poultry Raisers, Catalogue of Agricultural Hardware, Implements, Machines and Wooden-ware, Illustrated Catalogue of Farms and Country Places, Nursery Catalogue. Please send us the names of friends that may be interested in the above WE CANNOT SEND PLANTS OR NURSERY STOCK OF ANY DESCRIPTION C. O. D.

Price

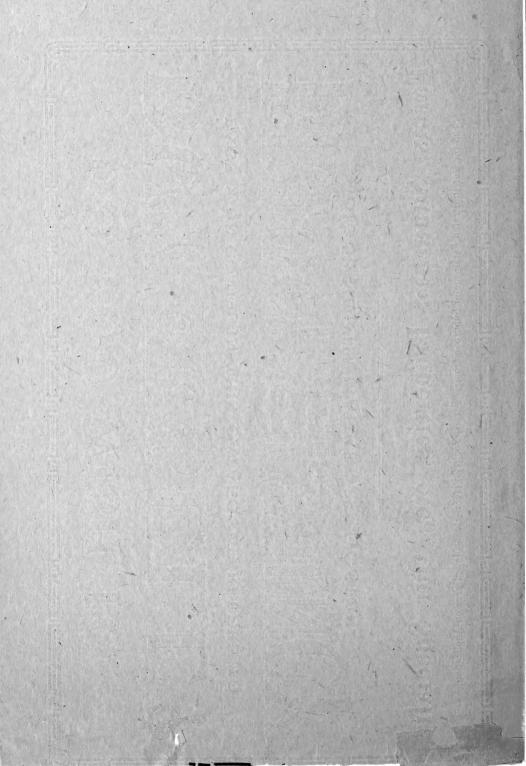
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FREE DELIVERY ANYWHERE IN THE UNITED STATES



HERE Orders are accompanied by Cash we Deliver Free to any Post Office, Railroad, Express Office or Freight Station at our Expense, except where otherwise noted:

Vegetable and Flower Seeds at the package, ounce, $\frac{1}{4}$ pound, $\frac{1}{2}$ pound and 1 pound prices.

Bulbs at the single and dozen rates. Books and other publications.

IMPORTANT

Customers pay transportation charges on pints, quarts, pecks, bushels and barrels; also on farm seeds, fertilizers, insecticides, plants and shrubs, poultry supplies, sundries, implements, machines, etc.

PREPAID POSTAGE OR EXPRESS

If Beans, Corn and Peas are to be sent by mail or express, charges prepaid, please remit, in addition to the price, at the rate of 8 cents per pint and 15 cents per quart.

PACKING

We make no charge for boxes or packing of retail orders. We charge for cotton bags as follows:—2 bushels, 22c. each; 1 bushel, 15c. each; ½ bushel, 12c. each; ¼ bushel, 8c. each; ½ bushel, 6c. each. On flower pots and other fragile articles, packages will be charged at cost.

PRICES

Our prices are as low as those of any reliable dealer on the same quality of goods. For large orders, or on orders for export, we will be pleased to quote special prices.

All Nursery stock and greenhouse plants of every description shipped direct from our Nursery and are sold f. o. b. Nursery unless special arrangement is made at time order is placed.

Jufil Procker Jones



CAREFULLY STUDIED PLANTING-SCHEME

of the home environment. A growing appreciation of the possibilities arising from the use of hardy plants in landscape decoration is being manifested in the many calls made upon us for planting advice; and we are always glad to lend our experience to aid in the development of any landscape proposition. Send us a dimensioned sketch of the plot you wish to treat, or let us send a representative to look the ground over and make suggestions.

BRECK-ROBINSON NURSERY COMPANY